BULLETIN OF UNDERGRADUATE STUDIES

1976-1978



COLLEGE OF LIBERAL ARTS

OFFICIAL REGISTER OF THE UNIVERSITY OF LOWELL

BULLETIN OF UNDERGRADUATE STUDIES

Volume I, Number 2, February 1, 1977

Published by the University of Lowell, 1 University Avenue,
Lowell, Massachusetts 01854

Prospective applicants for admission will find it helpful to first refer to sections of the *Admissions Regulations and General Academic Rules* regarding policies of the University and then refer to this bulletin for details concerning specific curricula and course offerings.

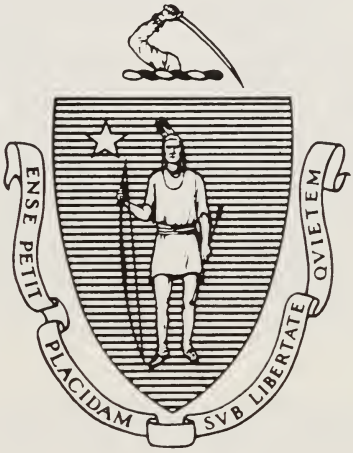
The rules and regulations published in this bulletin were in effect at the beginning of the 1976-1977 academic year and are subject to change through established procedures of the College of Liberal Arts. Changes in academic rules and regulations are effective at the beginning of the academic year following their adoption. Listings of course offerings are subject to change by concerned departments and University administrators in the event that unforseen faculty changes have taken place or insufficient numbers of students have subscribed to course offerings. The official schedule of course offerings for each semester is provided in the *Schedule of Classes,* which is published biannually by the Office of the Registrar.

The University of Lowell is an Equal-Employment, Affirmative-Action University and does not discriminate in admissions or employment on the basis of sex in compliance with Title IX. Any inquiries concerning Title IX should be directed to the Title IX Coordinator or the Director of the Office of Civil Rights.

Publication of this Document Approved by Alfred C. Holland, State Purchasing Agent.
5M-11-76-129155 Estimated Cost Per Copy: $.93

BULLETIN OF UNDERGRADUATE STUDIES

1976-1978



COLLEGE OF LIBERAL ARTS

University of Lowell
Lowell, Massachusetts 01854





TABLE OF CONTENTS

LD 3131 .L57 A14 1976-1978

Academic Policies

Undergraduate Education in the Liberal Arts . . . 2
Objectives of the College of Liberal Arts . . . 2
Baccalaureate Degree Programs . . . 3
General College Requirements . . . 4
Attendance Requirement . . . 4
Language Proficiency Requirement . . . 4
Declaration of Major . . . 5
Change of Major . . . 5
Transfer Policies . . . 6
Repetition of Transfer Courses at the University . . . 6
Intercollegiate Transfer within the University . . . 6
Curriculum Requirements for the Graduating Classes of 1977 and 1978 . . . 7
Major Programs . . . 8-18
American Studies . . . 8
Art . . . 11
English . . . 12
French . . . 13
History . . . 14
Modern Languages . . . 14
Philosophy . . . 15
Political Science . . . 15
Psychology . . . 16
Sociology . . . 17
Spanish . . . 17
Minor Areas of Study . . . 20-23

Course Descriptions

Course Prefixes . . . 25
Course Numbers . . . 25
Semester, Class, and Credit Designations . . . 25
Course Restrictions . . . 26
Instructor Designations . . . 26
Department and Area Course Offerings . . . 27-90
American Studies . . . 27
Art . . . 29
English . . . 33
History and Political Science . . . 42
Languages . . . 59
Philosophy . . . 74
Psychology . . . 79
Sociology . . . 85

College Organization and Governance . . . 91

Faculty of the College . . . 92

COLLEGE OF LIBERAL ARTS

ACADEMIC POLICIES

UNDERGRADUATE EDUCATION IN THE LIBERAL ARTS

In a general sense, a liberal education should provide the means by which life experiences can be meaningfully perceived, integrated, and understood. Through a basic understanding of our cultural and scientific heritage, it should develop an appreciation for the several modes of conceptualization and methodological procedures of the major academic disciplines and accordingly should provide those discriminating points of view by which facts and ideas are translated into critical thinking and independent judgment. A liberal education should develop in the student, regardless of his or her choice of specialization, an appreciation of those arts which record man's insights into his experience, and understanding of those organizations and institutions which are the sources of his social and cultural values, and an awareness of the import of scientific developments for his life and his environment. The "broad objective" of a liberal education, as A. Whitney Griswold once commented, "is a society of educated men," and the "ideal training" is "a good, sound liberal education with universal perspective and significance." In a particular sense, a basic liberal education should foster that ability to use specialized concepts and skills with the independence and judgment which accrues from a penetrating study of a particular area of knowledge. It is in the study of a limited area of knowledge that the student is exposed to the rigor of a discipline and learns best to work independently and critically. To the degree that liberal education seeks to become liberal learning, therefore, it must be both general and specific and must be determined not only by such personal considerations as individual interests, demands, and competencies but also by such impersonal factors as the spectrum of knowledge and the nature of particular disciplines.

OBJECTIVES OF THE COLLEGE OF LIBERAL ARTS

The broad objective of the College of Liberal Arts is to impart to students those ideas, concepts, and skills of the humanities and the social sciences which contribute to informed citizenship in a democratic society and to meaningful self-fulfillment. The curricula and course offerings of the College encompass both the cognitive and affective experiences of man and afford opportunities for developing basic skills and perceptual and conceptual habits of mind which are fundamental to intellectual and aesthetic interpretation. The faculty of the College recognize that the attainment of these skills and habits may be realized in diverse programs and that the success of the individual student will be determined in no small measure by his personal motivation. For these reasons, students are permitted considerable latitude in developing their programs of studies in consultation with their faculty advisors. The opportunities for individual development noted above may appear to have little or nothing to do with the practical business of earning a living. (The particular vocational implications of the several curricula options are enumerated elsewhere under the descriptions of major programs of the College.) But irrespective of any practical implications, a liberal education which is not liberating is at the very least a contradiction. In the pursuit of a vocational objective, students of the liberal arts should not lose sight of what

it is to be liberally educated men and women: to be independently minded individuals who are capable of critical thinking and sensitive appreciation.

BACCALAUREATE DEGREE PROGRAMS

The College of Liberal Arts offers undergraduate programs leading to the degree of Bachelor of Arts. This degree provides a broad, comprehensive education with many options for developing major and minor programs and ordinarily provides sufficient preparation for graduate programs which require students to possess a general liberal-arts background. Students who are candidates for the Bachelor of Arts degree pursue major concentrations in American studies, art, English, French, history, modern languages, philosophy, political science, psychology, sociology, and Spanish.

The requirements for majors are set by departments or interdisciplinary committees but must specify a minimum of 30 semester credits. Although students may not be required to take more than 45 semester credits in the major field, they may elect to take additional courses in the major field beyond the specified required maximum. At least 15 credits in the major field must be taken at the upper-division course level. Bachelor of Arts degree programs require a minimum of 75 semester credits outside the major field, except as specified by provisions concerning second majors.

Degree options for supporting concentrations and minor studies are permitted as specified below:

1. Students may elect a concentration in a second area which is offered by the College of Liberal Arts and, upon approval, in a second area which is offered by other colleges of the University; but they may not count more than 63 credits in the two majors combined toward the minimum degree requirement of 120 credits. Students who present more than 63 credits in the two majors combined may not present less than 57 semester credits outside the two major fields in satisfying the minimum degree requirement of 120 credits. Accordingly, students who present more than 63 credits in the two majors combined must present a number of credits beyond the minimum degree requirement of 120 credits which is equal to the number of credits by which they exceed the combined major credit maximum. An additional concentration in American studies is not available as an option to English concentrators. Nor is an additional concentration in English, history, political science, or sociology available as an option to American studies concentrators.

2. In accordance with the requirements of established minor programs, students may undertake a minor from those areas cited below which are distinct from the disciplines comprising their major concentrations. The requirements for minors are established by University departments or by interdisciplinary committees. No minor program may consist of less than 18 semester credits in the minor field nor more than 24 semester credits. At least 6 credits must be completed at the upper-divisiion course level for all minor studies. Students are advised that an aggregation of courses which total 18 or more credits does not constitute a minor field. Specific options for minor programs will depend on the major field which a student has elected to pursue and collateral course requirements which have been specified by major departments.

American history	earth science	philosophy
American literature	English	physics
American studies	English literature	political science
art history	European history	psychology
biology	French	studio art
British history	Greek	social science
chemistry	history	sociology
classical civilization	Latin American studies	Spanish
drama	mathematics	women's studies
economics	music history and literature	

3. Upon the approval of faculty advisors, students may develop programs of elective courses for the purpose of providing greater personal and professional relevance to their major concentrations. Such a program may be developed from any number of disciplines but must include at least 6 semester credits of courses which are on or above the "300" level.

GENERAL COLLEGE REQUIREMENTS

In order to qualify for a baccalaureate degree offered by the College of Liberal Arts, each undergraduate must comply with the University Core Requirements, must conform to the rules of the College of Liberal Arts which govern degrees and major studies for such degrees, and must earn a 2.20 average in his major area(s) of concentration by the end of his senior year. Students who have failed to achieve a 2.00 average in their major concentrations by the end of their junior year (typically 27 hours in the major of 89 hours undertaken by the end of the junior year) have not made satisfactory progress toward their degrees, and upon the recommendation of appropriate departmental committees and the concurrence of the Academic Standards Committee of the College, such students are dismissed from the University for inadequate scholarship.

Attendance Requirement

The College values regularity of attendance in classroom and laboratory sessions as a means of achieving collegiate success. Each instructor is required to state his or her attendance regulations in writing at the beginning of each course. Students who have exceeded the number of permitted absences may be failed by the instructor unless they have withdrawn from the course before the established University deadline.

Language Proficiency Requirement

Although the College of Liberal Arts does not require language proficiency for the Bachelor of Arts degree, each department has the prerogative of specifying a level of language proficiency as a collateral requirement for major studies. Concentrators in English are required to evidence intermediate proficiency in French, German, Greek, Italian, Latin, or Spanish. Students concentrating in American studies, philosophy, political science, psychology and sociology who anticipate further studies in their areas of concentrations at the graduate level are strongly advised to develop an intermediate reading proficiency in French or German. American studies and art concentrators who wish to pursue graduate training in related continental studies or in the area of art history should develop a reading proficiency at the intermediate course

level in French, German, Italian, or Spanish. Political science and sociology concentrators are urged to develop an intermediate speaking proficiency in French or Spanish if they anticipate public-service careers. Students who are required to evidence intermediate proficiency as a collateral requirement of their major studies and students who desire to present official evidence of language proficiency for purposes of employment or application to graduate schools may satisfy the expectations of the College of Liberal Arts for intermediate language proficiency through any one of the options cited below:

a. a score of "550" or above on a College Entrance Examinations Board Achievement Test;

b. a score of "5," "4," or "3" on a College Entrance Examination Board Advance Placement Examination;

c. a satisfactory score in a proficiency test prepared and administered by the Language Department of the University of Lowell (preferably during the student's freshman year) and covering a reading knowledge of French, German, Greek, Italian, Latin, or Spanish;

d. passing two semester courses on the intermediate, second-year college level in a language previously studied in the secondary school and offered by the University of Lowell; or

e. passing a minimum of 12 semester credits in one language, the study of which is initiated at the University of Lowell.

Declaration of Major

The College of Liberal Arts does not require students pursuing the Bachelor of Arts degree to declare their major concentrations until the end of their sophomore year, but an early decision by students will greatly facilitate the selection of appropriate prerequisite courses for major studies and accordingly will reduce the possibilities of time-consuming errors in judgment. A student who makes no declaration of major concentration prior to the end of the sophomore year is listed as an "undeclared" student for his first two years. Students who anticipate applying for admission to programs of other colleges of the University should carefully review the prerequisite course requirements and admission standards for these colleges and should not delay a declaration of major when admission requirements specify completion of course work in a discipline offered by the College of Liberal Arts.

Change of Major

Once a student has begun a program of concentration(s), he may change his concentration option providing that he receives the permission of his advisor(s) and the approval of the chairpersons of concerned departments or programs. He may also change his minor study when changing his concentration and he may substitute alternative minor programs without changing his concentration. Such changes are subject to the established regulations governing concentrations and program options. Additional course work beyond the minimum 120 semester hours and extension of the normal four-year period of study may be expected for students who change their concentration options later than the first semester of their junior year. The intercollegiate transfer policy of the University should be consulted by those who have begun their studies in the University in a College other than the College of Liberal Arts.

Transfer Policies

Course credits for transferred work are evaluated by the Office of Admissions at the time of student transfer and in accordance with general policies of the University. Since the nature of professional and specialized programs precludes the application of non-equivalent transfer courses to specific curriculum requirements, the records of transfer students are also evaluated by major departments at the time a student is accepted for matriculation by one of the colleges of the University. All transferred courses which have been accepted by the University are listed on the student's permanent record card, and those courses which are not applicable to specific curriculum requirements are credited, whenever possible, as "unrestricted elective courses."

Since some curricula do not provide for such "unrestricted elective courses," or the number of transferred courses may exceed the number of "unrestricted elective courses" which are permitted within the specifications for a minimum degree requirements, transferred courses which are not applicable to the specific requirements of a curriculum are not counted in the determination of the number of "course hours completed" until the semester of graduation. (Cf. "Academic Standing," *Admission Regulations and General Academic Rules,* for an explanation of "course hours completed.") This procedure prevents the early imposition of a grade point requirement for retention which is in excess of that specified for the number of credits completed and applicable to the student's particular curriculum. For instance, a student who transfers 60 credits is required to achieve a grade-point average of 1.80 for the first 15 credits attempted at the University. In the event that 30 of these credits are not applicable to his professional or academic curriculum, he will be charged with the completion of 30 course credits and will be required to achieve a grade-point average of 1.60 for the first 15 credits attempted at the University.

The applicability of grades received in transferred courses for the determination of the grade-point average of the student's major at the University of Lowell is determined by policies of each of the colleges. The policy of the College of Liberal Arts is to count such grades for the purpose of determining the student's major grade-point average.

Repetition of Transfer Courses at the University

A student who has been granted transfer credit, and on this basis has been assigned to advanced courses for which the transferred course is a prerequisite, may be advised to repeat such transferred work at the University or to take a more elementary course than that which has been transferred when the competence of the student has been demonstrably inadequate. Permission to repeat a transferred course is granted by filing an academic petition form through the office of the College dean. Since credit may not be granted more than once for the completion of any course, a condition for filing such a petition is the simultaneous filing of a request to revoke recognition of the previously transferred course.

Intercollegiate Transfer within the University

Procedures for making an intercollegiate transfer within the University are described under the heading for "Change of Enrollment Status" in the

publication concerning *Admission Regulations and General Academic Rules.* Students who have been approved for transfer to this College from other colleges of the University may apply for deletion of unrelated courses from their cumulative grade-point average in accordance with established University policy. Such deleted courses are not removed from the permanent record card and may be recomputed in the cumulative grade-point average in the event of a subsequent intercollegiate transfer.

Curriculum Requirements for the Graduating Classes of 1977 and 1978

Curriculum requirements of programs of the College of Liberal Arts which were in effect prior to June, 1975, continue to apply to students of the College of Liberal Arts who are members of the graduating classes of 1977 and 1978. These requirements include the specific requirements for majors, general degree requirements, and the Uniform College Requirements of Lowell State College. Students who transfer to the College of Liberal Arts from other institutions or from other colleges of the University and who are granted advanced standing in the classes of 1977 and 1978 are subject to all requirements in effect for these classes. For specific information concerning these requirements, students should consult the *Bulletin of Undergraduate Studies,* Lowell State College, 1974-1976, or should confer with their faculty advisors and major department chairpersons.



MAJOR PROGRAMS

American Studies

The Committee for American Studies administers a major concentration in American studies leading to the Bachelor of Arts degree. The Committee also administers a minor area of study in American studies.

American studies at Lowell is an interdisciplinary and intercultural major which is predicated on the belief that the life of our nation is as richly visible in our arts, literature, folklore, advertising, entertainment, daily customs, philosophy, and religion as in our treaties, wars, and politics. The American Studies Committee believes that the cultural relationships between the United States and our Latin American neighbors are as appropriate to the study of American culture as are the relationships of America with those European civilizations which traditionally have been emphasized in American studies. Accordingly, the American studies major at Lowell provides students with the opportunity of selecting a program with a Latin American orientation.

The American Studies Committee does not expect undergraduates to take courses in all areas which have been authorized for inclusion in the American studies major; indeed, students may emphasize the disciplines which they prefer, such as English, the fine arts, history, Latin American studies, the social sciences. Nonetheless, the Committee insists that American studies majors have a broad comprehension of American culture and of the variety of ways in which it finds expression. The Committee believes that today's problems do not come in compartments and that, consequently, and analysis of such problems requires the command of more than one discipline or culture.

American studies majors are prepared for work that requires broad and thorough knowledge of American culture, analytical thinking, fluent written and oral expression, and an independent habit of mind. Individual career objectives for American studies majors may be business, teaching, journalism, law, museum curating, advertising, government service, radio, television and film, administrative work, creative writing, and social services. American studies majors may also pursue graduate or professional training.

The American studies program has two dimensions. Students interested in an intercultural approach with a Latin American orientation are required to study the Spanish language. Otherwise the program of a major in American studies is very much what a student makes it in consultation with advisors. To fulfill the Committee requirements, concentrators in American studies take 30-45 semester credits (with at least 15 credits at the "300" or "400" levels) and must complete the following courses:

1. 43-305-306: American Intellectual History, or
 43-313-314: American Social History;
2. A "300" level interdisciplinary course;
3. Two "300" or "400" level courses in one discipline;
4. Two "300" or "400" level courses in a second discipline; and
5. 40-401, American Studies Seminar

Students with a Latin American orientation may take no more than three upper level ("300" and "400") courses in Latin American history or in Latin American literature. These students are required to evidence proficiency in the

Spanish language at the intermediate course level prior to the beginning of the upper-division courses in Latin American literature. This requirement may be satisfied as follows:

1. For students who have previously studied Spanish in the secondary school or who have a native command of the Spanish language:
 a. By passing with a satisfactory score a proficiency test which is prepared and administered by the Language Department of the University of Lowell, or
 b. By passing two semester courses on the intermediate, second-year college level.
2. For students with no previous knowledge of the Spanish language, by passing twelve semester hours of Spanish language courses through the intermediate, second-year college level.

Students transferring to the College and wishing to concentrate in American studies must make arrangements with the Chairperson of the Committee for American Studies to satisfy underclass requirements.

COURSES THAT FULFILL REQUIREMENTS FOR TWO DISCIPLINES

Note: "200" level courses may be included in the major with the advisor's permission.

Art

41-211: Nineteeth Century Art
41-213: American Art
41-221: Twentieth Century Art
41-225: History of Photography

History

43-238: History of American Foreign Relations
43-301: The Gilded Age
43-302: Progressive America
43-303: The Thirties
43-304: Recent U.S. History
43-307: American Culture and the Film
43-308: Oral and Visual History
43-309: Cultural History of Latin America
43-310: Revolutionary Latin America
43-312: Current Latin American Problems
43-315: New England History
43-316: History of Lowell
43-318: The American Frontier
43-320: Contemporary American Foreign Policy
43-322: American Political Parties
43-324: Rise of American Industrial Society
43-326: History of Urban Planning
43-330: Power—Red, Black, and Brown
43-332: Women in American History
43-334: History of Science and Technology
43-343: Cold War Culture — America in the 50's
43-382: Predicting the Past and Future
43-387: Humor and Satire
43-390: The Origins of the Cold War

Political Science

46-238: American Political Thought
46-309: Political Socialization in America
46-344: The American Presidency
46-345: Judicial Review and Constitutional Development

Psychology

47-300: Computers in Psychology
47-308: Organizational Psychology
47-328: Dynamics of Interpersonal Relations
47-335: Psychology and Women
47-355: Community Psychology
47-398: Dreams, Religion, and Mythology
47-438: Seminar in Social Psychology
47-441: Psychology and Law

Sociology

48-320: Drugs, Drug Use, and Social Policy
48-321: Social Theory
48-323: The Sociology of Knowledge
48-334: The Study of Minorities
48-335: The Black Experience in American Life
48-341: Social Stratification
48-345: Urban Sociology
48-351: The Sociology of Health and Health Care
48-356: Political Sociology
48-357: The Sociology of Religion
48-358: Sociology and History
48-361: The Sociology of Law and the Criminal Justice System
48-362: Population, Resources and Social Change
48-372: The Sociology of Non-Violent Action
48-382: Social Movements
48-460: Seminar in Mass Communications
48-461: Seminar—Topics of Men and Women in Society
48-470: Seminar—The Study of Minorities
48-474: Seminar in Class, Status, and Power
48-478: Social Ecology
48-480: Seminar—The Sociology of Law and the Criminal Justice System
48-481: Advanced Research in Sociology

Education

01-281: Man, Medicine, Morality
01-332: Contemporary Topics in Am. Ed.
01-342: Social Issues and Education
01-382: Education and Social Inequality
01-383: Social Organization of Schools and School Systems

English

42-233: Popular Culture
42-310: The West in Am. Literature
42-311: The South in Am. Literature
42-312: Am. Puritanism as a Lit. Influence
42-313: Realism and Naturalism in Am. Fiction
42-314: The Twenties in America
42-315: The Thirties in America
42-325: American Novel to 1900
42-326: American Novel of the 20th Century
42-369: Modern Continental and Latin Am. Poetry
42-370: Modern Poetry
42-373: Epic Poetry in America
42-374: Contemporary Am. Poetry
42-381: The Existential Hero

Music

74-161: Music of Western Civilization
74-162: Survey of American Music
74-163: History of Jazz
74-261: Survey of Music History I
74-262: Survey of Music History II
74-366: Music of the Twentieth Century

Philosophy

45-254: Philosophy and the 20th Century
45-282: Political Theory—Plato to Marcuse
45-296: The Religious Experience of Mankind
45-301: Theory of Knowledge
45-311: Philosophy of Mind and Personality
45-312: Philosophy of Science
45-313: Neo-Platonism in Literature and Philosophy
45-351: Freud and Philosophy

Authorized American Studies Courses With a Latin American Orientation

54-303 Intro. to Latin Am. Lit.
54-313: Fieldwork in the Spanish Community
54-401: Selected Authors
54-412: The Short Story in Latin America
54-416: The Latin American Novel
43-309: Cultural History Latin America
43-312: Current Latin American Problems

Economics

64-301: Current Economic Problems
64-302: Labor Economics
64-303: Microeconomic Theory
64-304: Macroeconomic Theory
64-306: Urban Economics
64-307: Government & Business
64-320: Role of Women in the American Economy
64-404: Comparative Economic Systems
64-411: Economics of Public Sectors

The Department of Art offers a major concentration in art leading to the Bachelor of Arts degree and a supporting concentration in art for students who can arrange a second concentration. The Department also offers minor programs in both studio and art history. In collaboration with the College of Education, a degree program in art education at both elementary and secondary levels is offered.

A concentration in art focuses on the practical, historical and aesthetic understanding and enjoyment of the visual arts. The Department offers courses in studio art which enable the student to develop artistic skills through instruction and experimentation with the various technical media. Advanced work is required in at least one studio area. Courses in art history are offered to provide the student with a background in the many artistic styles, movements and themes. The student is encouraged to take an interdisciplinary approach to the arts through pursuit of course work in related fields, including English, music and philosophy. A concentration in Art is helpful in preparing for careers in teaching at the elementary and secondary levels, commercial art, community art programs, photography related employment, museum research, art and slide librarianship and graduate study in the arts.

A concentration in art (both the major degree concentration and the supporting second concentration) consists of 30-45 credits (with at least 15 credits at the "300' or "400" levels) and must include:

1. Four art history courses:
 * Introduction to Visual Language, Survey of Art and two Art History electives
2. Five required studio courses:
 * Drawing I, * Design I, Painting I, Photography I and Graphics I
3. The remaining courses of the major to be elected from the course offerings of the department
 * All art majors are required to take Introduction to Visual Language, Drawing I and Design I prior to taking other art courses.

Students transferring art credits to the College and wishing to concentrate in art must make individual arrangements with the chairperson of the Department of Art regarding satisfaction of underclass requirements. Students must present during their interviews a portfolio or slides of representative samples of work accomplished in art classes at the previous institution.

Registration for Art Courses

In cases of over-subscription, the Department of Art reserves the right to give preference to art majors for registration in sequential courses of their major concentration.

Policies Concerning Student Work

The Department of Art reserves the right to keep student work for

specified periods for exchange student shows, etc. The work will be returned after the exhibitions.

The Department reserves the right to either photograph student work for its slide collection or, in the case of photography or graphics where many copies can be made, to keep examples of work.

Unless otherwise specified, art work and term papers left for more than one semester following the semester in which they were completed become the property of the Department of Art to do with as it sees fit.

English

The Department of English offers a major concentration leading to the Bachelor of Arts degree. The Department also offers a minor study in English and specialized minors in English literature, American literature, and drama.

A concentration in English provides students with a broad, liberal-arts education, encompassing specified course work in classical, English, and American literature, language analysis, writing, and the methods of literary study. A concentration in English consists of 30-45 credits (with at least 15 credits at the "300" or "400" levels) and must include the following:

1. 42-201: Great Books of Antiquity
2. 42-285: Introduction to Semantics or
 42-287: History and Development of the English Language or
 42-289: Analysis of Modern English
3. 42-291: History of English Literature I
4. 42-292: History of English Literature II
5. 42-293: History of American Literature I
6. 42-294: History of American Literature II
7. 42-297: Methods of Literary Study
8. 42-423: Shakespeare I or
 42-424: Shakespeare II

In addition, English majors must select two courses from two different categories covering pre-modern literature, as follows:

I: Medieval and Renaissance
II: Restoration and Neoclassical
III: Romantic and Victorian

Courses for categories I, II, and III must be selected from offerings on the "300" and "400" levels. The remaining courses for the concentration may be selected from any of the Department's offerings except that no more than two courses on the "200" level (in addition to those which are required) may be counted. Intermediate language proficiency is required of all English concentrators.

Students wishing to concentrate in English who are changing from other programs within the University or who are transferring to the University must make individual arrangements with the Department Chairperson regarding the completion of the requirements for the English concentration.

French

A concentration in French provides a broad liberal-arts education for students interested in developing a proficiency in the French language, a general knowledge of the cultural and literary heritage of French civilization, and a basic insight into the function of verbal symbols in the process of human thought. This major provides students with sufficient preparation for language teaching and bi-lingual education.

The hallmark of the French major is its total-immersion program—an integrated one-semester, full-time program designed to bring students to the point where thay can communicate in French in a shorter period of time than in a traditional program and to insure a continuing high level of student motivation and success. The program is given early in the student's career so that he will be better prepared linguistically to pursue upper-level courses in French literature. Qualified students may take individual courses within the total-immersion program only with the permission of the Chairperson.

A concentration in French (both the major degree concentration and the supporting second concentration) consists of 38-45 credits (with at least 15 credits at the "300" or "400" levels) and, under normal circumstances, must include the following:

1. Freshman Year
 Fall 50-231: French Oral Expression I
 Spring 50-232: French Oral Expression II

2. Sophomore Year
 Fall 50-262: Selected Writings in Modern French Literature
 Spring Total Immersion Program
 50-242: French Phonetics and Diction
 50-244: Advanced French Grammar & Syntax
 50-246: Advanced French Conversation
 50-248: Advanced French Composition
 50-249: French through Light and Sound

3. Junior Year
 Fall 50-301: Middle Ages, Renaissance & Classicism
 Spring 50-302: Enlightment & Romanticism
 50-372: Applied Linguistics

4. Senior Year
 Fall or Spring
 50-303: From Realism to the Present
 French literature elective ("400" level)

Additional course work beyond the prescribed courses may be elected from the French offerings of the Department to a maximum of 45 credits. French-prefix courses (50) given in English may be taken by French concentrators but may not be credited toward the major.

Students transferring to the College and wishing to concentrate in French must make individual arrangements with the Chairperson of the Department regarding satisfaction of underclass requirements.

History

A concentration in history provides students with a broad introduction to civilizations of the past and present, including those of antiquity, Europe, America, and the Third World plus a thorough grounding in the historical process. Through a broad exposure of the complexities shaping the forces of civilization, the history concentrator gains a special perspective by which he can view human thought and action while also developing his ability to determine bias, to make valid generalizations, to draw valid inferences, and to perceive the significance of fact within the framework of interpretations. Thus, the concentration in history provides a meaningful background for those students who desire to enter government service, politics, law, teaching, and business. A concentration in history (both the major degree concentration and the supporting second concentration) consists of 36-45 credits (with at least 15 credits at the "300 or "400" levels) and must include the following:

1. 43-105: Western Civilization to 1715
2. 43-106: Western Civilization since 1715
3. 43-296: Introduction to Historical method
4. 43-432: Research Seminar in History

The Department also requires one course in the Third World*, two courses on or above the "200" level in both European and American History, and two additional courses in either European or American history. The remaining courses for the concentration may be selected from history course offerings.

Third World: all courses dealing with Asia, Africa, Latin America, 43-264: Ancient Egypt and the Near East, 43-246: Afro-American History, 43-333: Power—Red, Brown, Black, and 43-377: Colonialism and the Third World.

Students transferring to the College and wishing to concentrate in history must make individual arrangements with the Chairperson of the Department of History and Political Science regarding satisfaction of underclass requirements.

Modern Languages

A concentration in modern languages provides varied options for students interested in languages per se, not only from the viewpoint of a possible marketable skill, but also as a means of communication with people who speak a language different than their own.

A concentration in modern languages consits of 42-45 credits (with at least 15 credits at the "300" or "400" levels) and has the following options:

Option I: French and Spanish

Option II: French or Spanish and Additional Modern Language Study

Students transferring to the College and wishing to concentrate in modern languages must make individual arrangements with the Chairperson of the Department regarding satisfaction of underclass requirements.

Philosophy

The Department of Philosophy offers a major concentration in philosophy leading to the Bachelor of Arts degree and a supporting concentration in philosophy for students who can arrange a second concentration. The Department also offers a minor study in philosophy.

A concentration in philosophy is designed to serve the needs of four types of students: (1) those who seek a liberal arts education as a terminal program; (2) those who are preparing for professional graduate schools, e.g. education, law, theology, and medical schools which approve an undergraduate philosophy major; (3) those who desire to enter elementary teaching after receiving a basic foundation in philosophical studies; and (4) those who are preparing for graduate work in philosophy. Regardless of the goals which undergraduates may have set for themselves, a concentration in philosophy should be of value to all who question the reasons for things as they are, to those who seek a deeper understanding of what they are doing and for what purpose they are doing it, and to those who recognize the validity of Socrates' assertion that "the unquestioned life is not worth living."

Concentrations in philosophy (both the major degree concentration and the supporting second concentration) consist of 30-45 credits (with at least 15 credits at the "300" or "400" levels). The Department does not specify particular course work for the concentration, but recommends that the sequence of courses be designed in close consultation with the student's faculty advisor. Students who plan to go to graduate school are encouraged to take a second major in a cognate field, e.g. American Studies, English, French, history, mathematics, political science, or Spanish.

Students transferring to the College and wishing to concentrate in philosophy must make individual arrangements with the Chairperson of the Department of Philosophy regarding satisfaction of underclass requirements.

Political Science

The concentration in political science is designed to provide a knowledge of the functions and theories of the state and the nature, problems, and development of politics and government on the local, national, and international levels. The courses are designed to help the student develop an understanding of the political process and an ability to analyze political systems, relationships, and problems. Pragmatically, the concentration affords preparation for social science teaching, graduate education, law school, public service, and intelligent citizenship. A concentration in political science (both the major degree concentration and the supporting second concentration) consists of 33-45 credits (with at least 15 credits at the "300" or "400" levels) and must include the following:

1. 46-101: Introduction to American Politics
2. 46-201: Introduction to Political Analysis
3. A substantial research project, produced in connection with a "400" level seminar course for which at least 3 credit are given.

4. A substantial Practicum Project involving first-hand experience with political life and relationships for which at least 3 credits at the "400" level can be given. Students in teacher-education programs are exempted from this requirement.

The Department also requires at least one course in each of the following sub-areas: (1) American Law and Politics, (2) Comparative and International Politics, (3) Political Thought and Theory. The Department recommends that political science concentrators select supporting course work from economics, history, and sociology and encourages students to develop minor areas of study or supporting concentrations in related social science disciplines.

Students transferring to the College and wishing to concentrate in political science must make individual arrangements with the Chairperson of the Department of History and Political Science regarding satisfaction of underclass requirements.

Psychology

The Department of Psychology offers a major concentration in psychology leading to the Bachelor of Arts degree. The Department also offers a minor area of study in psychology.

A concentration in psychology should be of value to students interested in the study of human behavior and personality and is intended to augment a student's general liberal-arts education as well as provide the basis for specialized professional training. The psychology faculty regard their courses in general and the concentration in particular as "pre-professional" in the sense that training in psychology will prove useful to students planning graduate work and careers in mental health or special education fields, as well as in industrial psychology, social work, experimental research, and the teaching profession.

Concentrations in psychology (both the major degree concentration and the supporting second concentration) consists of 30-45 credits (with at least 15 credits at the "300" or "400" levels) and must include:

1. Each of the following courses:

 47-111: Principles of Psychology I
 47-112: Principles of Psychology II
 47-269: Research Methods

2. One course in each of the following four areas:

 a. Experimental Psychology

 47-375: Experimental Psychology: Animal Learning
 47-376: Experimental Psychology: Sensation and Perception

 b. Developmental Psychology

 47-261: Child Psychology
 47-262: Adolescent Development
 47-264: Maturity and Aging

 c. Social Psychology

 47-209: Social Psychology
 47-328: Dynamics of Interpersonal Relations

d. Personality and Clinical Psychology
47-232: Theories of Personality
47-272: Abnormal Psychology

3. The remaining four to nine courses of the major may be elected from the course offerings in psychology, except that a minimum of two of these elected courses must be on the "400" level.

Students transferring to the College and wishing to concentrate in psychology must make individual arrangements with the Chairperson of the Department regarding satisfaction of underclass requirements.

Sociology

The Department of Sociology offers a major concentration in sociology leading to a Bachelor of Arts degree and a minor area of study in sociology.

A concentration in sociology offers students the opportunity to understand the nature of social life in our own and in other societies. It provides a unique perspective from which to gain a systematic view of material in a large number of different fields. Courses within the department therefore cover a wide range of fields and encompass such topics as other-world cultures, ethnic cultures, the dynamics of social policy, relationships between the sexes, the nature of industrial capitalism, and the impact of technology on modern society. Students are encouraged to do work in the Lowell area as part of their sociology program. A prevalent value within the Department is the search for meaningful social change.

Courses within the department should be of interest to any student concerned with the quality of life in society. Students interested in social work, law, teaching, or full-time academic work might consider a sociology concentration. A major in sociology consists of 30-45 credits (with at least 15 credits at the "300" or "400" levels) and must include the following:

1. 48-101: Introduction to Sociology
2. 48-321: Social Theory
3. 48-402: Sociological Research
4. One other "400" level course

Students transferring to the College and wishing to concentrate in sociology must make individual arrangements with the Department Chairperson regarding satisfaction of underclass requirements.

Spanish

A concentration in Spanish provides a broad liberal-arts education for students interested in developing a proficiency in the Spanish language, a broad knowledge of the cultural and literary heritage of Spanish and Latin American civilization, and a basic insight into the function of verbal symbols in the process of human thought. This major provides students with sufficient preparation for language teaching and bi-lingual education and for business and social service careers requiring a command of the Spanish language. A student may combine the Spanish concentration with other supporting studies and may tailor his undergraduate program to meet his individual career objectives. Especially attractive options are (1) Spanish and elementary

education for students who wish to qualify for employment under the General Laws of the Commonwealth concerning bi-lingual education and (2) Spanish and sociology for students who wish public service in governmental agencies.

The hallmark of the Spanish major is its total-immersion program, which is an integrated, one-semester, full-time program designed to bring students to the point where they can communicate in Spanish in a shorter period of time than in a traditional program to insure a continuing high level of student motivation and success. The program is given early in the students college career so that he will be better prepared linguistically to pursue upper-level courses in Spanish and Latin American literatures. Qualified students may take individual courses within the total-immersion program only with the permission of the Chairperson.

A concentration in Spanish (both the major degree concentration and the supporting second concentration) consists of 38-45 credits (with at least 15 credits at the "300" or "400" levels) and, under normal circumstances, must include the following:

1. Freshman Year
 - Fall 54-231: Spanish Oral Expression I
 - Spring 54-232: Spanish Oral Expression II

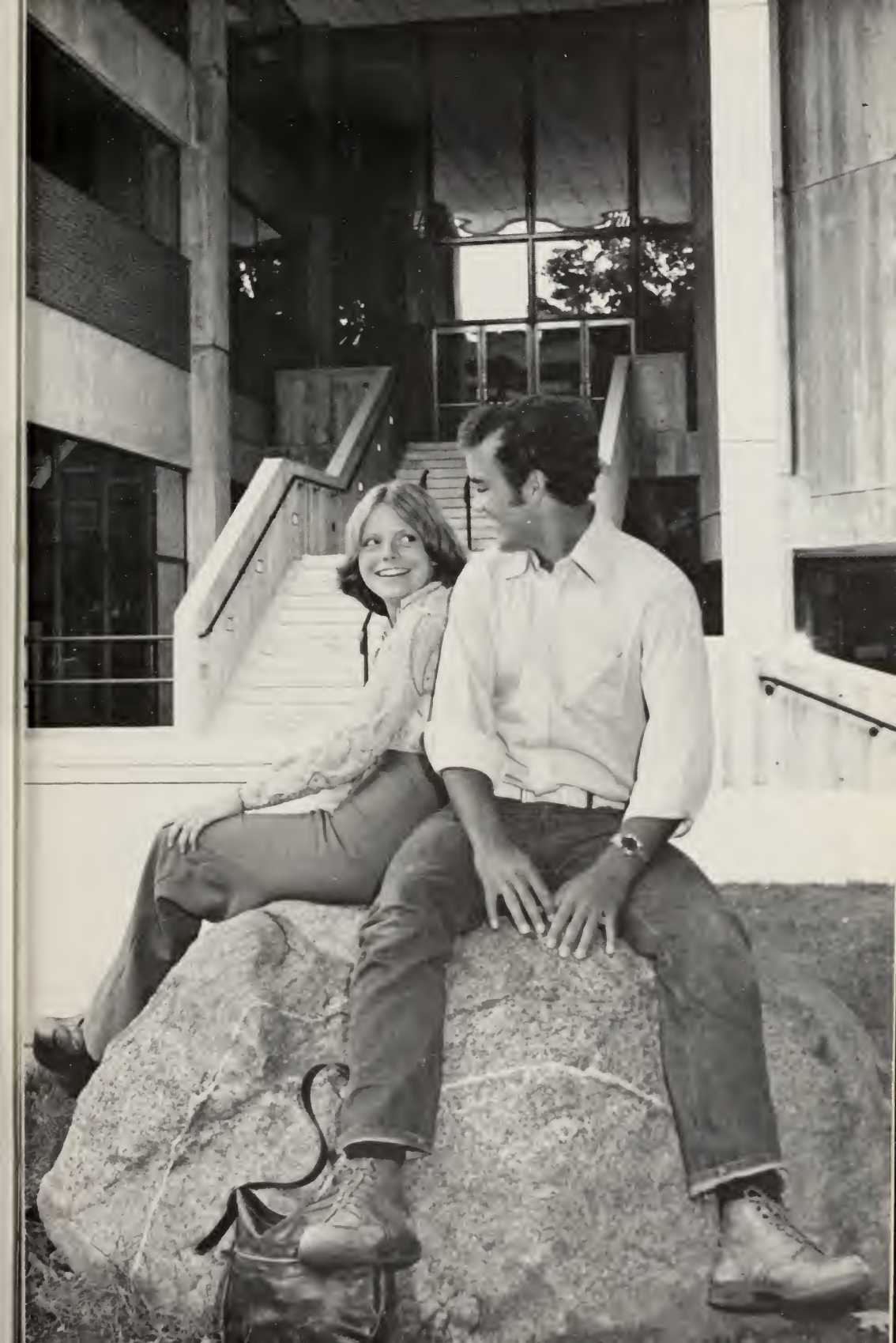
2. Sophomore Year
 - Fall Total Immersion Program
 - 54-241: Spanish Phonetics and Diction
 - 54-243: Advanced Spanish Grammar & Syntax
 - 54-245: Advanced Spanish Conversation
 - 54-247: Advanced Spanish Composition
 - 54-249: Spanish through Light and Sound
 - Spring 54-302: Introduction to Spanish Literature

3. Junior Year
 - Fall 54-303: Introduction to Latin American Literature
 - Spanish literature elective ("400" level)
 - Spring 54-372: Applied Linguistics
 - 54-398: Language Laboratory Practicum
 - Spanish literature elective ("400" level)

4. Senior Year
 - Fall or Spring Spanish literature elective ("400" level)

Additional course work beyond the prescribed courses may be elected from the Spanish offerings of the Department to a maximum of 45 credits. Courses in translation may be taken by Spanish concentrators but not be credited toward the major.

Students transferring to the College and wishing to concentrate in Spanish must make individual arrangements with the Chairperson of the Department regarding satisfaction of underclass requirements.



MINOR PROGRAMS

Students matriculating for degrees in the College of Liberal Arts may elect minor areas of study in accordance with the programs specified below. Minor areas of study also may be elected in the College of Management Science (economics), the College of Music (music history and literature) and the College of Pure and Applied Sciences (biology, chemistry, earth science, and mathematics). The requirements of these minors are specified in the bulletins of these colleges.

American History

A minor in American history consists of 18-24 credits. At least 6 credits must be taken in courses at the "300" level or above. Course work is selected in consultation with the faculty advisor.

American Literature

A minor in American literature consists of 18-24 credits selected in accordance with the following specifications. At least 6 credits of courses must be taken at the "300" level or above.

a. 42-293: History of American Literature I
b. 42-294: History of American Literature II
c. 42-291: History of English Literature I or
 42-292: History of English Literature II
d. Electives in American Literature

American Studies

A minor in American Studies consists of 18-24 credits selected in accordance with the following specifications. At least 6 credits of courses must be taken at the "300" level or above.

a. 43-305-306, American Intellectual History, or
 43-313-314, American Social History;
b. Three hours of designated "300" level interdisciplinary courses; and
c. Nine to fifteen hours in other authorized American studies courses from three separate disciplines (See listing following description of American studies concentration).

Art History

A minor in Art history consists of 18-24 credits in Art history courses. At least one course must be selected in studio art and no fewer than 6 credits of the minor must be taken at the "300" level or above.

British History

A minor in British history consists of 18-24 credits in the history of England and the British Empire-Commonwealth—with at least 6 credits at the "300" level or above.

Classical Civilization

Course work for a minor area of study in classical civilization is selected in consultation with Dr. Bentas from the following disciplines: art, classics,

English, history, Greek, Latin, and philosophy. Course work for the classical civilization minor must be distributed in three areas with at least 9 hours in one area, 6 hours in a second area, and 3 hours in a third area. Although courses in Latin or Greek are not required for the minor, students are urged to complete at least 6 hours of the minor in a classical language at the intermediate level. At least 6 hours must be taken in course work at the "300" level or above.

Drama

A minor in drama consists of 18-24 credits selected in accordance with the following specifications. At least 6 credits of courses must be taken at the "300" level or above.

a. 42-218: Comedy
b. 42-219: Tragedy
c. 42-423: Shakespeare
d. 42-424: Shakespeare
e. Electives in drama
f. Electives in stagecraft or acting.

English (General English Minor)

A minor area of study consists of 18-24 credits of course work selected in accordance with the following specifications and including 6 credits of courses which are numbered "300" level or above.

a. 42-291: History of English Literature I
b. 42-292: History of English Literature II
c. 42-423: Shakespeare or 42-424: Shakespeare
d. One course in American literature
e. English electives

English Literature

A minor area of study consists of 18-24 credits of course work selected in accordance with the following specifications and including 6 credits of courses which are numbered "300" level or above.

a. 42-291: History of English Literature I
b. 42-292: History of English Literature II
c. 42-423: Shakespeare or 42-424: Shakespeare
d. Electives in English literature

European History

A minor in European history consists of 18-24 credits. At least 6 credits must be taken in courses at the "300" level or above. Course work is selected in consultation with the faculty advisor.

French

A minor area of study consists of 18-24 credits, with at least 6 credits at the "300" or "400" levels. Beginning courses in French at the "100" level may not be credited to the French minor.

Greek

A minor area of studies in Greek consists of 18 semester credits of course work and must include the following: 53-101-102: Beginning Greek, 53-301-302: Greek Classics, and 53-303-304: Selected Greek Authors. Unlike other modern languages, Greek has enjoyed a continuous tradition since antiquity and no break, like that between Latin and the Romance languages, separates the language of the ancients from the moderns. Educated Greek speakers have always had present in their minds the whole of the language up to their own time. Hence courses for the Greek minor include literature from all periods—from Homer and Plato to Kazantzakis.

History

A minor in history consists of 18-24 credits. At least 6 credits must be taken in courses at the "300" level or above. Course work's selected in consultation with the faculty advisor.

Latin American Studies

A minor area in Latin American Studies requires 6 semester credits of language courses at the "200" level for its Spanish component. Additional courses to complete the requirement of 18-24 credits may be elected from appropriate courses in Spanish and from the following offerings of the Department of Economics and the Department of History and Political Science: 67-319: Topics in Latin American Problems, 43-241-242: Latin American History, and 43-331: Mexico and the Caribbean. At least 6 credits must be taken in course work at the "300" level or above.

Philosophy

A minor area of study consists of 18-24 credits of course work in philosophy. At least 6 credits must be selected from courses which are numbered "300" or above.

Political Science

Political science as a minor area of study consists of 18-24 credits of course work. At least 6 credits must be taken in course work at the "300" level or above. Course work is selected by the student in consultation with his advisor. Students who desire to make the most effective use of a minor in political science in pursuing specific career objectives in occupational areas such as (1) law, (2) foreign service, (3) business, management, and public service should consult with the political science faculty in choosing courses which are most appropriate as preparation for such career objectives. The faculty of political science offers several courses in the area of legal-political studies which may be of interest to pre-law students and others.

Philosophy

A minor in philosophy consists of 18-24 credits. At least 6 credits must be taken in courses at the "300" level or above.

Psychology

A minor area of study consists of 18-24 credits of course work. At least 6 credits must be taken in course work at the "300" level or above in fulfilling the requirements for this minor area. the three credit hours granted BI 351 (Human Sexuality) may count as part of minor area requirements.

Social Science

Course work for a minor in social science must be selected from three of the following sub-areas: economics, geography, political science, and sociology. At least 9 credits must be in one area, 6 credits in a second area, and 3 credits in a third area. History concentrators should note that they may not count history courses for the social science minor. Similarly, political science courses may not be counted for the minor by political science concentrators. At least 6 credits must be taken in course work at the "300" level or above.

Sociology

A minor area of study consists of 18-24 credits of course work in sociology. At least 6 credits must be taken in course work at the "300" level or above.

Spanish

A minor in Spanish consists of 18-24 credits with at least 6 credits at the "300" or "400" levels. Beginning courses in Spanish at the "100" level may not be credited to the Spanish minor. Students who are interested in the application of Spanish to the health professions should take 54-313: Fieldwork in the Spanish Community.

Studio Art

A minor in studio art consists of 18-24 credits in studio art courses. At least one course must be selected in art history and no fewer than 6 credits of the minor must be taken at the "300" level or above.

Women's Studies

A minor in women's studies consists of 18-24 credits in cross-cultural and interdisciplinary courses, 6 credits of which must be at the "300" level or above. Women's studies affords an opportunity to develop an understanding of the specific problem of the status and condition of women as well as to become familiar with the various tools of analysis for understanding human behavior. Courses which are approved for the minor in women's studies are as follows:

42-240:	Literature and Women
42-241:	Women in Film
42-242:	The Heroine in Fiction
43-268:	Children and the Family in the United States
43-274:	The Family in Western Society
46-250:	Women, Power and Politics
47-335:	Psychology of Women
48-231:	Family and Socialization
48-241:	Sociology of Women and Sex Roles
48-242:	Men and Masculinity
64-320:	The Role of Women in the American Economy
82-351:	Human Sexuality



COURSE DESCRIPTIONS

Each course offering is designated by a two-digit college prefix and a three-digit course number. The two-digit college prefix identifies a college department and/or special subject area. In some cases the prefix also identifies laboratory or lecture courses and courses which are primarily for majors and minors. The three-digit course number identifies the course level.

COURSE PREFIXES

The following numerical prefixes are assigned to the Department of Aerospace Studies and the seven colleges:

Aerospace Studies	29	Liberal Arts	40-59
Education	01-09	Management Science	60-69
Engineering	10-28	Music	70-79
Health Professions	30-39	Pure & Applied Sciences	80-99

Courses prefixes assigned by the College of Liberal Arts are as follows:

American Studies	40	Italian	52
Art	41	Latin	56
English	42	Philosophy	45
French	50	Political Science	46
German	51	Psychology	47
Greek	55	Russian	53
History	43	Sociology	48
		Spanish	54
		Women's Studies	57

COURSE NUMBERS

Courses numbered 001-049 are prefreshman and special undergraduate courses and do not carry baccalaureate degree credit. Those numbered 100-299 are lower-division undergraduate courses and those numbered 300-499 are upper-division undergraduate courses. The 400 level courses are generally limited to juniors and seniors majoring in a field but are open, with permission, to other advanced undergraduates and to graduate students. Directed studies courses and practicum experience courses are generally limited by departmental policy to students majoring in the area in which such courses are offered. Courses numbered 500-599 are graduate courses which are open to upper-division undergraduates with the consent of instructors and chairpersons. Courses numbered 600-699 are graduate courses which are open only to graduate students. Courses numbered 700-799 designate graduate research projects and graduate theses.

SEMESTER, CLASS, AND CREDIT DESIGNATIONS

Courses which are offered during the fall semester are designated by the Roman Numeral I; spring semester courses are designated by the Roman Numeral II, and courses which are offered during both fall and spring semesters are designated by the Roman Numerals I and II. Courses which are not prescheduled for specific semesters carry no Roman numerical designation. In the event that a course is given during the first half of a semester, the Roman number is followed by the letter A. A course which is given during the second half of a semester is followed by the letter B.

Arabic numbers enclosed in parentheses indicate the number of hours of lecture/recitation and of laboratory/applied activity. The Arabic number following the numbers in parentheses is a designation of course credit. For example, the designation IB (6,0) 3 means that a course is offered during the second half of the fall semester, requires 6 hours of lecture/recitation per week, and carries 3 semester credits. Similarly, the designation II (2,6) 4 means that a course is offered during the spring semester, requires 2 hours of lecture/recitation per week and 6 hours of laboratory/applied activity per week, and carries four semester credits.

COURSE RESTRICTIONS

Special course prerequisites, corequisites, and enrollment restrictions are indicated at the end of the course description. A course which is listed as a prerequisite must have been completed and passed prior to taking the course for which the prerequisite is specified. An exception to this limitation may be granted by the designated instructor only. A course which is listed as a corequisite must be taken during the same semester as the course for which the corequisite is specified. Courses which carry such notations as "open for majors only" and "sophomore status required" are restricted to the specified students. Courses which carry the notation "permission of instructor" require instructor approval prior to filing enrollment cards with the Office of Registrar. Courses at the 100-300 levels which do not carry prerequisite, corequisite and enrollment restrictions are open for election by all students unless general restrictions have been listed under the department or course area heading.

INSTRUCTOR DESIGNATION

The instructor who is designated to teach a course for the current academic year may be listed at the end of the course description. Courses which carry no instructor designation are taught by members of the department or by unassigned faculty members.



COMMITTEE FOR AMERICAN STUDIES (Course Prefix 40)

40-133 INTRODUCTION TO AMERICAN CULTURE I (3,0) 3

The study of such themes as pastoralism, commualism, the success ethic, and relationships between Blacks and Whites. Students will explore popular fiction, architecture, painting, autobiography, drama, music, sports, photography, film. Lewis Walsh.

Junior Interdisciplinary Courses reflect the many approaches to American culture, show the influence of one discipline upon another, document the roles of various groups in American life, present a holistic view of an era. One course is required.

40/43-301: The Gilded Age
40/42-307: American Culture and the Film
40/43-309: Cultural History of Latin America
40/42-313: The Twenties
40/42-316: The Thirties
40/43-324: The Rise of American Industrial Society
40/43-326: History of Urban Planning
40/43-330: Power: Black, Red and Brown
40/43-332: Women in American History
40/43-343: The Fifties: Cold War Culture
40/43-348: Humor and Satire in American Life
40/42-371: American Literary Puritanism
40-390: Science and American Culture

40-390 SCIENCE AND AMERICAN CULTURE I, II (ARR) 3

This is a reading course about the various scientific movements that have affected American culture. Scientific ideas to be studied include anthropology, ecology, eugenics, psychology, geographical and space exploration. The reading list includes a history of early American science, a biography of Louis Agassiz, *The Double Helix,* and *The Fire on the Moon.* The emphasis in the course is on cultural responses to science. Open to all majors. Lewis.

Seminar

40-401 AMERICAN STUDIES SEMINAR II (3,0) 3

A required seminar for majors in American Studies. Students must demonstrate a knowledge of interdisciplinary materials in undertaking a research project agreed upon by the student and instructor. Permission of instructor. Carroll, Lewis, Walsh.

Directed Studies

Directed studies courses are available only to concentrators in American studies and may be elected provided that (1) the material to be covered is not available in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies course, and (3) no more than 9 credits in the major field are acquired in directed studies courses.

40-491 DIRECTED STUDIES IN AMERICAN STUDIES I, II (ARR) 3

Through frequent consultation with the instructor, the student will investigate and define a problem for research, the results of which are presented in a significant paper. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor. Carroll, Lewis, Walsh.

40-495 ADVANCED TUTORIAL IN AMERICAN STUDIES I, II (ARR)3

A program of directed studies in which the student through regular consultation with the instructor develops an evaluative and critical essay. The purpose is to sharpen and refine techniques for scholarly research in the student's major discipline. Prerequisite: demonstrated

proficiency in an area selected for directed studies and permission of instructor. Carroll, Lewis, Walsh.

Practicum

40-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences for American studies concentrators only. Specific requirements will vary, depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to a maximum of 9 credits. Student will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be substituted for a required course in the major. Prerequisite: permission of Chairperson of American Studies Committee.



41-202 SURVEY OF ART (3,0) 3

A survey of the origins and development of painting, sculpture and architecture from prehistoric times to the present. Emphasis is placed on representative works of art from Antiquity, Byzantine, Medieval, Renaissance and Modern periods. Cheny, Panas.

41-203 APPRECIATION OF THE VISUAL ARTS (3,0) 3

An anlysis of the visual elements used in art such as color, line and shape. Emphasis is placed on modes of representation, styles, media, technical procedures and principles of design. Cheney.

41-211 NINETEENTH CENTURY ART (3,0) 3

A study of 19th Century European painting, sculpture and architecture including the art of Neoclassicism, Romanticism, Realism, Impressionism, Post-Impressionism, Symbolism and Art Noveau. Cheney.

41-221 TWENTIETH CENTURY ART (3,0) 3

A study of American and European movements in painting, sculpture and architecture from 1900 to the present. Emphasis is placed on Fauvism, Cubism, Expressionism, Surealism, Internation style, Pop and Op art. Cheney.

41-225 HISTORY OF PHOTOGRAPHY (3,0) 3

A survey of photography with emphasis on key figures in its development. Photography is treated as an art-form and is compared to related non-photographic art movements. Includes the beginnings of the moving-picture phenomena. Faudie.

41-231 GREEK AND ROMAN ART (3,0) 3

A study of Greek painting, sculpture and architecture from the Cycladic to the Hellenistic period, and an examination of Roman art from the Etruscan to the beginning of Christian art. Emphasis is placed on the Greek Classical period and the Roman Empire. Cheney.

41-251 VISUAL DESIGN I (0,3) 3

A study of design principles and how they articulate structure, space and form. The development of visual ideas that relate to painting, sculpture, graphic arts and architecture. Griffith.

41-253 THREE DIMENSIONAL DESIGN (0,3) 3

A basic introductory course to the third demension. Through the exploratory approach, students will have opportunities to discover expressive forms in a variety of materials. In the first half of the course, assignments will be objective, in order to reveal the nature of form. The second half will deal with the subjective approach, involving personal attitudes and statements. Griffith, Pinardi.

41-255 DRAWING I (0,3) 3

A foundation course in basic concepts and techniques using a variety of drawing media. The emphasis is on realism and its application to the realm of ideas. A wide range of assignments are given to develop graphic expression. Pinardi.

41-261 PHOTOGRAPHY I (0,3) 3

An introduction to photography with an emphasis on photographic composition and pictorial elements. Basic darkroom techniques for black and white photography will be covered. Students learn to develop and print black and white photographs. Faudie

41-265 VISUAL MEDIA (0,3) 3

The student will be taught to prepare camera ready art work for photo reproduction, to make a slide tape of visual ideas for group presentation and to make creative animated movies. Studio experiences include working with art materials identified with technical reproduction, acetate inks and paints, pan-tone colors and transfer lettering. Panas.

41-267 GRAPHIC I (0,3) 3

An introduction to graphic techniques and expression. The approach is creative rather than directed, emphasizing experimentation and exploration in many areas of printmaking. Griffith.

41-271 PAINTING I (0,3) 3

Oil painting techniques are taught as vehicles for serious creative expression. A variety of assignments will be given to help the student gain proficiency in usage of color, techniques and subject matter. Pinardi, Plummer.

41-273 WATERCOLOR I (0,3) 3

Geared to developing the student's ability to use transparent and opaque water colors and related media in a fresh and direct manner. A variety of techniques are explored within the capabilities of each individual. Plummer

41-275 SCULPTURE (0,3) 3

A course in three dimensional expression using a variety of sculptural materials to develop an understanding of the concepts of space and form as pertaining to the plastic arts. Projects include assemblege, clay modeling and casting. Pinardi.

41-281 CERAMICS (0,3) 3

Introduces the basic approaches to constructing creative ceramic pieces. Techniques will include slab, coil, pinch and the potter's wheel. Decorating and glazing methods will also be stressed. Plummer.

41-285 JEWELRY DESIGN (0,3) 3

A course involving the use or enameling on metals and the creative exploration of various other materials as potential media for modern jewelry. Plummer.

41-287 ART AND THE CHILD (0,3) 3

A lecture-studio course that anlyzes the creative force in children and considers how such force can be directed toward meaningful art expression. Panas.

41-313 AMERICAN ART (3,0) 3

The study of American painting, sculpture and architecture from the Colonial Period to the end of the 19th Century seen in relation to European developments and American social and technological changes. Emphasis is placed on New England architecture. Cheney.

41-321 ITALIAN RENAISSANCE ART (3,0) 3

A study of painting, sculpture and architecture in Florence, Rome and Venice during the 15th and 16th Centuries. Special emphasis is on the formation of the High Renaissance style. Role of the representative artist of the period: Leonardo, Michelangelo and Raphael in Central Italy; Giorgione and Titian in Venice. Cheney.

41-323 NORTHERN RENAISSANCE ART (3,0) 3

Development of Flemish and Dutch painting from the brothers Van Eyck and Roger van der Weyden to Bosch and Breughel during the late 14th Century to mid 16th Century. The course will also include a study of German painters of the same period: Durer, Grunewald and Holbein. Cheney.

41-332 BAROQUE ART IN ITALY (3,0) 3

Development of painting, sculpture and architecture in Italy during the 17th Century with special emphasis on Rome. The role of representative artists (Caravaggio, Bernini, Borromini, Pietro da Cortona) is emphasized. Cheney.

41-334 NORTHERN BAROQUE ART (3,0) 3

Examination of 17th Century painting outside Italy with emphasis upon Dutch, Flemish, Spanish and French art. The role of representative artists of each period (Rembrandt, Rubens, Velazquez and Poussin) is emphasized. Cheney.

41-351 VISUAL DESIGN II (0,3) 3

An advanced study of design principles and how they articulate structure, space and form. The emphasis is on development of a personal approach to design principles. Prerequisite: 41-251. Griffith.

41-355 DRAWING II (0,3) 3

An advanced course in drawing and an outgrowth of Drawing I. The course includes a wide range of mixed media techniques and subject matter. Emphasis is on development of personal expression, style and the understanding of non-objective concepts. Prerequisite: 41-255. Pinardi, Faudie.

41-357 FIGURE DRAWING (0,3) 3

Emphasis is on drawing the draped and undraped figure, stressing sound observations and effective creative presentation. A wide range of media, including color, will be used. Prerequisite: 41-255. Pinardi.

41-361 PHOTOGRAPHY II (0,3) 3

Advanced black and white techniques, introduction to use and development of color, and help in developing a personal photographic vision. Prerequisite: 41-261 or permission of instructor. Faudie.

41-363 FILM MAKING (0,3) 3

An introduction to making movies structured upon inexpensive super-8 equipment. Aspects of basic camera use, composition, lighting, animation and similar elements will be covered. Essential equipment is furnished. Faudi.

41-368 INTRODUCTION TO SILK SCREENING (0,3) 3

A course in the fundamentals of silk screen process. Techniques will include paper and film stencil processes, glue and tusche, and photographic film stencil. Students are encouraged to explore subject matter and images through imagination and to develop competency in color mixing and in making silk screen prints. Griffith.

41-371 PAINTING II (0,3) 3

During the first half of the course, a wider variety of media, including acrylics and techniques such as hard edge painting are introduced. In the second half, students are expected to select and develop a personal area of concern. Prerequisite: 41-271. Pinardi, Plummer.

41-373 WATERCOLOR II (0,3) 3

An outgrowth of Watercolor I stressing the development of a personal style and approach to both technique and subject. More mixed media techniques will be encouraged. Prerequisite: 41-273. Plummer.

41-492 ADVANCED STUDIO I, II (0,3) 3

In order to enable students to expand expression in areas of their choice, they may repeat any studio course that is the most advanced offered in that given subject. They will be given more freedom within assignments and be expected to perform on a more advanced level. Prerequisite: permission of instructor.

Directed Studies

41-494 DIRECTED STUDIES IN ART I, II (ARR) 3

Directed Studies courses are available only to concentrators in art any may be elected provided that the material is not covered in the department course offerings and that no more than 6 credits in the major field are acquired through the directed studies program.

There are two areas covered by directed studies in art:

1. A special problem in studio art is investigated through conference and studio work; and
2. An individual supervised research project relating to stylistic, thematic or methodological issues in Art History. Prerequisite: demonstrated proficiency in the area selected and consent of instructor.

Practicum

41-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of on campus and/or off campus experiences for art concentrators only. Specific requirements will vary depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social cultural or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to a maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson.

Special reference is made to 45-284 Philosophies of Art and Beauty, which may be credited to art concentrations and minors.

DEPARTMENT OF ENGLISH (Course Prefix 42)

42-101 COLLEGE WRITING I (3,0) 3

This course will be concerned with the preparation of expository and argumentative essays, and with the critical reading of non-fiction; it will include a study of the techniques and documentation of research.

42-102 COLLEGE WRITING AND LITERATURE II (3,0) 3

This course will be concerned with written and classroom work that reinforces the substance of 42-101. Imaginative literature representative of the major types will be studied as a basis for further developing competence in writing.

42-103 ENGLISH FOR INTERNATIONAL STUDENTS I I (3,0) 3

Equivalent to 42-101, taught on an individualized basis for the international student. Credit for both 42-101 and 42-103 may not be granted. Ford, Knowlton, Zaitchik.

42-104 ENGLISH FOR INTERNATIONAL STUDENTS II II (3,0) 3

Equivalent to 42-102, taught on an individual basis for the international student. Credit for both 42-102 and 42-104 may not be granted. Ford, Knowlton, Zaitchik.

NOTE: *Before enrolling in any English course numbered 110 or higher, students must complete 42-101 42-102 to fulfill the University requirement of 6 hours in composition. For English concentrators, 42-102 is co-requisite with 42-201.*

42-110 ORAL BUSINESS COMMUNICATION (3,0) 3

A study of the theory and practice of oral communication techniques useful in business and industry, including attention to non-verbal communication, management through communication analysis and small group leadership. Prerequisite: permission of instructor. Corbett.

42-111 TECHNICAL AND BUSINESS WRITING (3,0) 3

A study of the theory and practice of letters, memoranda, and reports on specific business and technical problems. Registration preference for students enrolled in the College of Management Science. Corbett.

42-112 TECHNICAL AND SCIENTIFIC WRITING (3,0) 3

A study of theory and practice of letters, memoranda, and reports on specific scientific and technical problems. Registration preference for students enrolled in the Colleges of Engineering and Pure and Applied Sciences. Corbett, Turrisi.

42-201 GREAT BOOKS OF ANTIQUITY (3,0) 3

Representative literary selections from the Bible, classical Greece and imperial Rome are studied as embodiments of ancient views of life and reality.

42-202 GREAT BOOKS OF THE MIDDLE AGES AND RENAISSANCE (3,0) 3

Representative literary selections of the middle ages and renaissance are studied as embodiments of Christian views of life and reality. Hersey.

42-203 GREAT BOOKS OF THE MODERN PERIOD (3,0) 3

Representative literary selections from the period of the enlightenment to the present are studied as embodiments of modern views of life and reality.

42-210 DRAMA (3,0) 3

A study of selections from the classical through the contemporary periods.

42-211 POETRY (3,0) 3

A study of selections from the renaissance through the contemporary periods.

42-212 THE SHORT STORY (3,0) 3

A study of the development of the genre. Hudson, Knowlton.

42-213 BIOGRAPHY (3,0) 3

A study of selections from Boswell to the present, with emphasis on biography and autobiography as a source of ideas. Berry.

42-214 SATIRE (3,0) 3

A study of selections from the classical through the contemporary periods, including satire in the media. O'Connor.

42-215 SCIENCE FICTION (3,0) 3

A study of the genre from Wells through the "New Wave."

42-216 THE MYSTERY STORY (3,0) 3

A study of the genre from Poe to the present. Kramer.

42-217 THE HORROR STORY (3,0) 3

A study of the genre from Poe to forerunners of the present. Dabilis, Landman.

42-218 COMEDY (3,0) 3

A study of the theory and practice of comedy from the Greeks to the present.

42-219 TRAGEDY (3,0) 3

A study of the theory and practice of tragedy from the Greeks to the present. Friedman.

42-220 THE POPULAR LYRIC (3,0) 3

A study of the lyric in popular songs from 1920 to the present. Knowlton.

42-221 LITERATURE FOR CHILDREN AND ADOLESCENTS (3,0) 3

A study of literature intended for elementary and secondary school age readers. Kramer.

42-230 ELEMENTS OF FILM (3,0) 3

A study of the elements of film as revealed in selected film classics with emphasis on anlysis and evaluation. Moore.

42-231 LITERATURE AND MASS MEDIA I (3,0) 3

A study of radio, journalism, and early cinema, and their influence on contemporary literature. Anderson.

42-232 LITERATURE AND MASS MEDIA II (3,0) 3

A study of New Journalism, television, and recent cinema, and their influence on contemporary literature. Anderson.

42-233 POPULAR CULTURE (3,0) 3

A study of selections from popular culture genres (the western, the detective story, the occult tale, the romance,) in literature as well as the media. O'Connor.

42-240 LITERATURE AND WOMEN (3,0) 3

A survey of literary attitudes towards women, from the Judaic and Hellenic periods through the contemporary. Anderson.

42-241 WOMEN IN FILM (3,0) 3

A survey of the impact of motion pictures upon the "self-image" of women and upon the image of women in society from the silent era to the present; the impact of motion pictures upon literature dealing with women will also be discussed. Miliaras.

42-242 THE HEROINE IN MODERN FICTION (3,0) 3

A study of selected short stories and novels which deal sympathetically with the changing roles of women. Knowlton.

42-245 THE BUSINESSMAN IN AMERICAN FICTION (3,0) 3

A study of the business man as hero in American fiction. Mc Caffrey.

42-246 THE ROGUE IN FICTION (3,0) 3

A study of the picaresque hero depicted by such writers as Cervantes, Defoe, Fielding, Cary, Donleavy, and Bellow, including attention to theories of comedy. Hersey.

42-250 THE BIBLE AS LITERATURE (3,0) 3

A literary and historical analysis of selected Old and New Testament books. Berry, Guindon.

42-251 THE LITERATURE OF RELIGIOUS EXPERIENCES (3,0) 3

A study of literary accounts of religious experiences entailing a variety of beliefs. Stein.

42-252 THE LITERATURE OF HUNTING (3,0) 3

A study of fictive, technical and philosophical works about hunting and fishing by such writers as Walton, Ortega y Gasset, Grey, Hemmingway, Faulkner, Bourjaily, and Woolner. Ford.

42-253 THE LITERATURE OF SPORTS (3,0) 3

A study of the athlete as hero in selected novels, biographies, and autobiographies. O'Connor.

42-254 LITERATURE AND SCIENCE (3,0) 3

A study of literary works from the classical through the contemporary periods that deal with science and its cultural implications; topics will include "the two cultures," the scientist as hero, and science fiction. Turrisi.

42-255 LITERATURE AND PSYCHOLOGY (3,0) 3

A study of writers and their works in the light of a psychological perspective derived from Horney and Maslow; among authors to be read are Sterne, Thackeray, Dickens, Trollope, Lawrence and Woolf. Wiehe.

42-256 LITERATURE AND PHILOSOPHY (3,0) 3

A study of the influence of major nineteenth and twentieth century philosophical movements upon the techniques and themes of such writers as Conan Doyle, Gissing, Hardy, Joyce, Lawrence, and Mansfield. Wiehe.

42-257 THE FAMILY IN LITERATURE (3,0) 3

A study of literary selections dealing with traditions of family life and social change. Knowlton.

42-259 PROTEST FICTION IN AMERICA (3,0) 3

A study of American fiction concerned with the oppression of blacks, working people, and the poor. McCaffrey.

42-260 STAGECRAFT (3,0) 3

A study of the theory and practice of the theatre arts, including such workshop activity as scenery designing, building, painting, and lighting. Instructor's permission required. Kansanniva.

42-261 ACTING (3,0) 3

A study of the theory and practice of acting, including exercises in the elements and methods of acting and the preparation of a public performance. Tillson.

42-263 MODERN AMERICAN DRAMA (3,0) 3

A study of such playwrights as O'Neill, Odets, Wilder, Williams, and Miller.

42-264 CONTEMPORARY AMERICAN DRAMA (3,0) 3

A study of such post-World War II playwrights as Albee, Baldwin, Bullins, Bush, Jones, Kennedy, Mackey, Maljean, Molinaro, Owens and Ward. Hudson.

42-265 MODERN AND CONTEMPORARY BRITISH DRAMA (3,0) 3

A study of such playwrights as Shaw, Eliot, Fry, Osborne.

42-266 FOUR ABSURDIST DRAMATISTS (3,0) 3

A study of selected plays by Albee, Beckett, Ionesco, and Pinter, and of the orgins of the Theatre of the Absurd. Forster.

42-267 INTRODUCTION TO SHAKESPEARE (3,0) 3

A study of selected histories, comedies and tragedies.

42-270 CONTEMPORARY AMERICAN FICTION (3,0) 3

A study of writers since World War II: Barth, Bellow, Malamud, Mailer, Vonnegut, and Pynchon, among others. Roberts, Riley.

42-271 CONTEMPORARY BRITISH FICTION (3,0) 3

A study of writers since World War II: Amis, Lessing, Orwell, Powell, Sillitoe, and Waugh, among others.

42-272 AMERICAN LITERATURE OF THE TWENTIETH CENTURY (3,0) 3

A study of twentieth century American short stories, novels, poetry and drama.

42-273 BRITISH LITERATURE OF THE TWENTIETH CENTURY (3,0) 3

A study of British short stories, novels, poetry, and drama.

42-274 LITERATURE OF THE BEAT MOVEMENT (3,0) 3

A study of the Beat rebellion in the context of the 50's and 60's in America, including such writers as Burroughs, Corso, Ferlinghetti, Ginsberg, and Kerouac. Jarvis.

42-275 MODERN IRISH LITERATURE (3,0) 3

A study of Irish writing from 1890 to the present, with emphasis on the works of Yeats, Synge, O'Casey, O'Connor, and O'Faolain. Hudson.

42-285 INTRODUCTION TO SEMANTICS (3,0) 3

An analysis of how attitudes constrain the use of language in conversations, and in persuasive and propagandistic oratory. Roberts.

42-287 HISTORY AND DEVELOPMENT OF THE ENGLISH LANGUAGE (3,0) 3

A study of the phonetic, lexical, syntactical, and semantic shifts in the English language from its beginning to the present. Kansanniva, Roberts.

42-289 ANALYSIS OF MODERN ENGLISH (3,0) 3

A survey of applied linguistics, including structural, traditional and transformational grammars, and such related areas as sociolinguistics, dialectology, and basic semantics. Roberts.

42-291 HISTORY OF ENGLISH LITERATURE I I (3,0) 3

A study of the historical development of English literature from the beginnings to Milton. Selected works by representative authors from each period are studied.

42-292 HISTORY OF ENGLISH LITERATURE II II (3,0) 3

A study of the historical development of English literature from Dryden to the beginning of the twentieth century.

42-293 HISTORY OF AMERICAN LITERATURE I I (3,0) 3

A study of the historical development of American literature from the Colonial Period to the Civil War. Selected works by representative authors from each period are studied.

42-294 HISTORY OF AMERICAN LITERATURE II II (3,0) 3

A study of the historical development of American literature from the Civil War to World War I.

42-297 METHODS OF LITERARY STUDY (3,0) 3

An introduction to the major critical approaches and techniques of research; critical and scholarly writing will be stressed.

42-300 THE TEACHING OF WRITING (3,0) 3

A study of the theory and practice of the teaching of writing, stressing the pre-writing process, the "New Rhetoric," and the student's experiential learning. Instructor's permission required. Roberts.

42-302 CREATIVE WRITING IN POETRY (3,0) 3

A study of the theory and practice of poetry; conducted as a workshop with close anlysis of student's work. Instructor's permission required. Aiken, Friedman.

42-303 CREATIVE WRITING IN FICTION (3,0) 3

A study of the theory and practice of fiction; conducted as a workshop with close analysis of student's work. Instructor's permission required. Zaitchik.

42-304 CREATIVE WRITING IN PLAYWRITING (3,0) 3

A study of the theory and practice of playwriting; conducted as a workshop with close analysis of student's work. Instructor's permission required. Tillson.

42-305 THE WRITING OF CRITICISM (3,0) 3

A study of the theory and practice of critically reviewing the popular arts, including film, television and theatre; conducted as a workshop with close analysis of student's work. Instructor's permission required. Friedman.

42-310 THE WEST IN AMERICAN LITERATURE (3,0) 3

A study of images of the American West as developed by such writers as Berger, Cooper, Howe, Stegner, Steinbeck, and West, and by Hollywood mythmakers. Lewis

42-311 THE SOUTH IN AMERICAN LITERATURE (3,0) 3

A study of the literature of the South with regard to its regional and universal implications, including such writers as Capote, Faulkner, McCullers, O'Connor, Penn Warren, and Welty. Ford, Forster.

42-312 AMERICAN PURITANISM AS A LITERARY INFLUENCE (3,0) 3

A study of Puritan values as seen in selected colonial writings, and in confrontation with other values in nineteenth and twentieth century literature. Zaitchik.

42-313 REALISM AND NATURALISM IN AMERICAN FICTION (3,0) 3

A study of realistic and naturalistic fiction from the end of the Civil War to the beginning of World War I. Dabilis

42-314 THE TWENTIES IN AMERICA (3,0) 3

A study of the literature, art, and music produced during the decade. Readings will include the works of Anderson, Faulkner, Fitzgerald, Hemingway, Pound, and Stein among others. Lewis

42-315 THE THIRTIES IN AMERICA (3,0) 3

A study of the literature, art, and music produced during the decade. Readings will include the works of Dos Passos, Steinbeck, West, and Wright among others. Lewis

42-320 CONTINENTAL FICTION IN TRANSLATION (3,0) 3

A study of works by such writers as Stendahl, Flaubert, Tolstoy, Dostoyevsky, Mann, Kafka, Sartre, and Camus.

42-325 THE RISE OF THE NOVEL (3,0) 3

A study of the British Novel in the eighteenth century from Defoe through Austen.

42-326 THE NINETEENTH CENTURY BRITISH NOVEL (3,0) 3

A study of the novel from Scott through Hardy.

42-330 THE TWENTIETH CENTURY BRITISH NOVEL (3,0) 3

A study of the novel from Conrad through Greene. Haber, Riley.

42-331 AMERICAN NOVEL TO 1900 (3,0) 3

A study of the American novel from its colonial beginnings through the nineteenth century. Dabilis.

42-332 AMERICAN NOVEL OF THE TWENTIETH CENTURY (3,0) 3

A study of the American novel from 1900 to the present.

42-351 LITERATURE OF THE MIDDLE AGES (3,0) 3

A study of the prose and poetry of England from 1200-1500, excluding Chaucer.

42-352 LITERATURE OF THE SIXTEENTH CENTURY (3,0) 3

A study of English prose and poetry of the sixteenth century, excluding drama. Landman.

42-353 LITERATURE OF THE SEVENTEENTH CENTURY (3,0) 3

A study of English prose and poetry of the seventeenth century, excluding Milton. Kramer.

42-354 LITERATURE OF THE EIGHTEENTH CENTURY (3,0) 3

A study of English poetry and prose of the eighteenth century. Anderson, Berry.

42-355 LITERATURE OF THE ROMANTIC PERIOD (3,0) 3

A study of English poetry and prose of the Romantic Period: 1798-1832. Guindon.

42-356 LITERATURE OF THE VICTORIAN PERIOD (3,0) 3

A study of English prose and poetry of the Victorian Period: 1832-1901. Guindon.

42-360 ENGLISH DRAMA OF THE MIDDLE AGES AND RENAISSANCE (3,0) 3

A study of English drama from the middle ages to 1642. Hersey.

42-361 RESTORATION COMEDY (3,0) 3

A study of plays by Congreve, Etharge, Farquhar, Venbrugh, and Wycherley, and their influence upon the later eighteenth century "laughing comedies" of Goldsmith and Sheridan. Landman.

42-362 MODERN DRAMA (3,0) 3

A study of selected continental, British and American plays of the late nineteenth century to the present. Tillson, Turrisi.

42-369 MODERN CONTINENTAL AND LATIN AMERICAN POETRY (3,0) 3

A study of such poets as Baudelaire, Rilke, Cavafy, Breton, Neruda, and Valleho (read in English translations) and their influence upon contemporary Americans such as Bly, Lowell, and Merwin. DeYoung.

42-370 MODERN POETRY (3,0) 3

A study of the development of English and American poetry from 1900 through World War II. Aiken, Burto.

42-371 EDWARDIAN AND GEORGIAN POETRY (3,0) 3

A study of such poets as Hardy, Sassoon, Owens, Stephens, and Graves, and other British poets of the years 1901-1922. Riley.

42-373 EPIC POETRY IN AMERICA (3,0) 3

A study of the long poem in America, with particular attention to the uses of history, myth, and myticism by such poets as Whitman, Eliot, Pound, Williams, Olson, Ginsberg, Duncan, and Dickey. Ford.

42-374 CONTEMPORARY AMERICAN POETRY (3,0) 3

A study of selected poets since World War II. Aiken, Ford.

42-380 THE BYRONIC HERO (3,0) 3

A study of the development of the Byronic hero in selected works by Goethe, Byron, and Shelley. Guindon.

42-381 THE EXISTENTIAL HERO (3,0) 3

A study of the development of the existential hero in selected works by Stendhal, Melveke, Dostoevski, Hemingway, Gide, Satre, Camus, and Beckett. Miliaras.

42-401 SELECTED AUTHORS (3,0) 3

A study of a few authors works, to be announce each semester.

42-421 CHAUCER (3,0) 3

A study of selected works in Middle English. Kramer, Landman.

42-423 SHAKESPEARE I I (3,0) 3

A study of selected histories, comedies, and tragedies.

42-424 SHAKESPEARE II II (3,0) 3

A study of selected histories, comedies, and tragedies not covered in 42-423. Reading for 423 and 424 to be announced each semester.

42-426 MILTON (3,0) 3

A study of the major poems and of selected prose. Stein.

42-430 LITERARY CRITICISM (3,0) 3

A study of the major statements about literature from Plato and Aristotle through contemporary critics.

42-431 CONTEMPORARY LINGUISTIC THEORY (3,0) 3

A study of contemporary linguistic theory.

Directed Studies

The Department offers directed studies for English concentrators only. Students may enroll in these courses provided that (1) they have at least a 3.00 average for English courses, (2) the material to be covered is not available in any English course offered during the semester in which directed studies is contemplated, (3) instructors are willing to undertake a directed studies, and (4) arrangements for directed studies are made through the Chairperson. A maximum of 6 credits in the major field may be acquired through registration for directed studies courses.

42-491 DIRECTED STUDIES IN LITERATURE I,II (ARR) 3

The student develops a course of directed reading in literature, defines a problem for individual research, and prepares a paper or papers.

42-492 DIRECTED STUDIES IN LANGUAGE ANALYSIS I,II (ARR) 3

The student develops a course of directed readings in linguistics, semantics, or stylistics, and defines a problem for individual research.

42-493 DIRECTED STUDIES IN CREATIVE WRITING I,II (ARR) 3

The student develops a series of projects in creative writing; poems, prose, fictions, or plays will be written, depending upon the student's aims.

42-295 ADVANCED TUTORIAL IN ENGLISH I,II (ARR) 3

A program of directed studies which affords the advanced student with an additional opportunity to pursue a previously explored problem in greater detail or to initiate an additional problem. The purpose is to sharpen and refine techniques for scholarly research and presentation in the student's major discipline.

Practicum

42-496 PRACTICUM EXPERIENCE I,II (ARR) 3

A program of campus and/or off-campus experiences for English concentrators only. Specific requirements will vary, depending upon Department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson.

HISTORY (Course Prefix 43)

43-101 CLASSICAL CIVILIZATION I,II (3,0) 3

The political, social and cultural history of the Graeco-Roman world from the age of Heroes to the fall of the Roman Empire. (Not open to history concentrators).

43-105 WESTERN CIVILIZATION TO 1715 I,II (3,0) 3

Traces the major forces in the development of European history from the fall of the Roman Empire to 1715.

43-106 WESTERN CIVILIZATION SINCE 1715 I,II (3,0) 3

Examines the major forces in the development of modern European history from the French Revolution to the present.

43-111 UNITED STATES HISTORY TO 1877 I,II (3,0) 3

Traces the development of American History and institutions from the colonization to the end of Reconstruction. (Not open to history concentrators).

43-112 UNITED STATES HISTORY SINCE 1877 I,II (3,0) 3

Examines significant developments in American History from the end of the Reconstruction period to the present. (Not open to history concentrators).

43-116 LATIN AMERICAN HISTORY TO 1824 I (3,0) 3

A survey of the history and institutions of Latin American from the beginnings of the colonial era through the period of independence. (Not open to history concentrators).

43-117 LATIN AMERICAN HISTORY SINCE 1824 II (3,0) 3

Selected topics of Latin America from the period of independence to the present. (Not open to history concentrators). Luter.

43-175 PREHISTORY AND THE BEGINNING OF CIVILIZATION (3,0) 3

The prehistory of human society. Topics include the archaeological and anthropological evidence for early man, the beginning of agriculture, the genesis of Old and New World civilizations and the spread of the higher cultures. Derry.

43-178 ANCIENT EGYPT AND THE NEAR EAST I (3,0) 3

A comparative study of the culture, art and history of the near Eastern river civilization with Egypt as the core and with special emphasis on the role of state religions in society. P. Blewett.

43-186 EMINENT AMERICANS I,II (3,0) 3

This course is a biographical study that will describe the lives and achievements of outstanding Americans in the fields of politics, economics, religion, sociology, arts, and entertainment. This course is a lecture course and will be divided into three parts. The life of each American will be outlined, followed by a description of his achievements and failures and his impact on American life and history. Norton.

43-213 THE EARLY MIDDLE AGES (3,0) 3

A survey of the Latin west during the formative period from the fall of the Roman Empire to the creation of the first European civilization. Topics include the invasions, the conversion of Europe, the Carolingian Empire, feudalism and crusades. Derry.

43-214 EUROPE IN THE HIGH MIDDLE AGES (3,0) 3

A study of the civilization of the Middle Ages from the 11th to the 14th centuries. The course gives special attention to the relation of the social and economic change, to the development of political, ecclesiastical, and cultural institutions and patterns of thought. Derry.

43-217 RENAISSANCE AND REFORMATION: 1300-1555 I (3,0) 3

An analysis of European civilization from the High Middle Ages to the mid-sixteenth century. The emphasis is on the breakup of the medieval world and the political, cultural, economic and religious changes associated with the Renaissance and Reformation eras. P. Blewett.

43-218 EARLY MODERN EUROPE: 1555-1789 II (3,0) 3

The course gives attention to the intellectual and political climate of opinion as well as the social and economic institutions of the Old Regime. P. Blewett.

43-219 EUROPE: 1789-1871 II (3,0) 3

Traces the far-reaching social, political and intellectual changes wrought by the French Revolution and the Industrial Revolution on European life. Topics include the rise of liberalism and nationalism and the creation of nation-states in Italy and Germany. Mattheisen.

43-220 EUROPE: 1871-1918 I (3,0) 3

This course looks at Europe at the height of its power and traces the start of its decline. Emphasis is placed on the forces leading up to the cataclysms of World War I and the Russian Revolution. Liebowitz.

43-222 EUROPE IN THE TWENTIETH CENTURY II (3,0) 3

An examination of selected topics in European history from 1914 to the present: World War I, the Versailles conference, unrest and the collapse of collective security, the rise of Communism, Facism, Nazism, World War II and post war developments. Shea, Liebowitz.

43-225 ANCIENT GREEK HISTORY AND CIVILIZATION II (3,0) 3

A study of Greek history, institutions and culture from Minoan times through the Hellenistic period. Bentas.

43-226 ROMAN HISTORY AND CIVILIZATION I (3,0) 3

An analysis of the history, institutions and culture of the Roman Republic and Empire from earliest times and the kingdom to 330 A.D. Bentas.

43-230 COLONIAL AMERICA: HISTORY AND CULTURE II (3,0) 3

Seventeenth century America, with emphasis on the relationship between European cultural patterns and the American environment. Carroll.

43-232 THE COMING OF THE AMERICAN REVOLUTION I (3,0) 3

Eighteenth century America, with emphasis on topics related to the development of the conflict between the Colonies and England. Carroll.

43-233 THE AMERICAN REVOLUTION: WAR AND PEACE - 1775-1789 II (3,0) 3

Emphasis will be on internal political and social change, the development of republican institutions, the creation of a national system of government, the impact of the Revolution beyond America's shores. Carroll.

43-234 NATIONALISM AND SECTIONALISM I,II (3,0) 3

A study of the period during which America united "to form a more perfect union". Special emphasis on the origins of Jeffersonian and Jacksonian democracy and their social content, reform movements, sectionalism, and the origin of abolitionism. Norton, Price.

43-235 CIVIL WAR AND RECONSTRUCTION II (3,0) 3

Examines the Civil War and Reconstruction in terms not only of events but also of the traditional and revisionist interpretations. Norton, Duff.

43-237 AMERICAN ENVIRONMENTAL HISTORY II (3,0) 3

Attitudes, policies and behavior of Americans and their government toward the environment. Special attention to current issues evolving out of our past attitudes and policies. Bergeron.

43-238 HISTORY OF AMERICAN FOREIGN RELATIONS TO 1898 I (3,0) 3

Role of diplomacy in establishing the American Republic, establishing its territorial boundaries and strengthening its national power to 1898. Bergeron.

43-239 AMERICAN ECONOMIC HISTORY I (3,0) 3

A study of the growth and development of the American economy from its European origins to the present. Lipchitz.

43-243 AMERICAN URBAN HISTORY I (3,0) 3

An examination of the process of urbanization in America. Topics covered include the origin and development of the American city, ethnic conflict, the political machine, police, and transportation. Walsh.

43-244 AMERICAN URBAN HISTORY II II (3,0) 3

A continuation of 43-243. Topics include poverty, housing, health delivery, suburbanization, and city planning. Walsh.

43-245 HISTORY OF CRIME, SOCIAL CONFLICT, AND CONTROL IN THE UNITED STATES (3,0) 3

An analysis of the causes and development of and attempts to control crime, ethnic conflict, radical and protest movements, urban disorders, and attitude and role conflicts. Walsh.

43-246 AFRO-AMERICAN HISTORY (3,0) 3

The experience of the Blacks in America from the colonial times to the present, including such topics as the African background, slavery in the U.S. and South America, 20th century protests, Afro-American literature, and the problems of the cities. Bakken.

43-248 HISTORY OF JAPAN SINCE 1600 I (3,0) 3

A study of traditional Japanese institutions and the transformation of Japan into a modern state after 1868; the Tokugawa shogunate, Meiji restoration, Russo-Japanese War, world power status, militarism and World War II, and present day Japan. Shea

43-252 SOCIAL AND ECONOMIC CHANGE IN EUROPE: THE AGRICULTURAL WORLD (3,0) 3

The transformation in agricultural society from the fall of Rome to the 18th century: the types of crops and agricultural techniques; relations between rich and poor; and an introduction to historical demography; the break-up of traditional society. Liebowitz.

43-253 SOCIAL AND ECONOMIC CHANGE IN EUROPE: INDUSTRIAL SOCIETY (3,0) 3

The causes of the industrial revolution and the process of industrailization. Life in the urban, industrial world. New ideologies, new types of social organization. European economic integration. Liebowitz.

43-254 FRANCE SINCE 1814 I (3,0) 3

A consideration of the evolution of France in its broad European setting from the Bourbon restoration through the Fifth Republic. The course examines the interaction of social, economic, political and diplomatic trends, with particular attention to the struggle between the Right and the Left. Shea.

43-255 EARLY MODERN GERMANY I (3,0) 3

The political and cultural development of the German nation from 1517 to 1789. Topics include the Protestant and Catholic Reformations, the Thirty Years' War, the rise of Brandenburg-Prussia, German Absolutism in the age of Frederick the Great, and the "Enlightenment" of the eighteenth century. Mattheisen.

43-256 NINETEENTH CENTURY GERMANY II (3,0) 3

From the end of the Holy Roman Empire to the First World War. Deals with the development of revolutionary nationalism, the violent creation of the Bismarckian Empire, and the rise of Germany to political, military, and industrial preponderance in pre-war Europe. Mattheisen.

43-257 TWENTIETH CENTURY GERMANY (3,0) 3

The collapse of the German Empire, the failures of the Weimar Republic and the Thrid Reich, and the end of German political unity. Some attention will be given to the present-day republics of East and West Germany. Mattheisen.

43-258 HISTORY OF RUSSIA TO 1796 II (3,0) 3

The growth of the Russian state: Varangian origins, the Kievan state, conversion to Christianity, Mongol domination, the rise of Muscovy, Europeanization and expansion under Peter the Great and Catherine the Great. Shea.

43-259 HISTORY OF RUSSIAN IN THE 19-20TH CENTURIES (3,0) 3

Selected topics in modern Russian history: political and social reforms of the nineteenth century, international policies in Europe and Asia, the 1917 revolutions, development of the new regime under Lenin, Stalinist policies, and World War II and Russian expansion. Shea.

43-261 GREEK AND ROMAN HISTORIANS (3,0) 3

Extensive reading in English translation of important Greek and Roman historians. Historians studied include Herodotus, Thucydides, Xenophon, Livy, Tacitus and Procopius. Bentas.

43-266 HISTORY OF AMERICAN POPULAR CULTURE (3,0) 3

An investigation of the social content and institutional character of mass culture in America since 1850. Walsh.

43-268 CHILDREN AND FAMILY IN THE U.S. (3,0) 3

Will analyze the status of children, the role of the family, and effect of other institutions on children and family throughout American History. Includes historical study of an individual family. Bakken.

43-274 THE FAMILY IN WESTERN SOCIETY I (3,0) 3

An analysis of changes in the role of the family in Europe and America. Relations between husbands and wives, parents and children, the family and society as a whole will be covered. Special attention will be given to the impact of modernization and industrialization of the family. Liebowitz.

43-277 ETHNIC GROUPS IN AMERICAN LIFE (3,0) 3

An examination of the importance of ethnic groups in American history. The course will treat several major ethnic groups and assimilation or non-assimilation into American life. Field work and research on ethnic groups in the Merrimack Valley. Duff, Bakken.

43-280 INTER-AMERICAN RELATIONS I (3,0) 3

The historical development of relations among the Latin American states and attitudes and policies between Latin American and the United States from independence to the present time. Luter.

43-281 CENTRAL AMERICA AND THE CARIBBEAN (3,0) 3

A study of the political, social and economic factors which have shaped the insular and mainland Caribbean nations, with special emphasis on the twentieth century. Luter.

43-282 HISTORY OF MEXICO (3,0) 3

The historical development of the Mexican nation from pre-Columbian times to the present, with special emphasis on the Naitonal Period and the emergence of Modern Mexico. Luter.

43-286 THE UNITED STATES AND CHINA (3,0) 3

This course is an examination of the policy of the United States toward China from the end of the 19th century to the present. Goler.

43-296 INTRODUCTION TO HISTORICAL METHOD II (3,0) 3

An introduction for the undergraduate student to the nature and principles of history. The course takes up methodology, historiography, research methods, bibliography and the technical and stylistic problems involved in the presentation of research in scholarly form. Required of all history majors in sophomore year. Non-majors are admitted with permission of the instructor. Derry.

43-301 THE GILDED AGE I, II (3,0) 3

A study of the gigantic expansion of American industry after Reconstruction, the social tensions generated by the impact of finance capitalism and the beginnings of reform. Backed by industrial might, the U.S. takes a place among the great powers after the Spanish American War. M. Blewett, Price.

43-302 PROGRESSIVE AMERICA, 1900-1930 II (3,0) 3

In reaction to industrialization and its accompanying changes which produced a crisis in American society in the 1890's, the first three decades of the twentieth centry provide the setting for the development of modern American liberalism in domestic and foreign policies. M. Blewett.

43-303 AMERICA BETWEEN THE WARS (3,0) 3

Selected topics in the interwar period such as U.S. rejection of the League of Nations, the economic, social and political changes of the twenties, the depression and the New Deal, and their impact on American life and America's relationship with the rest of the world that culminated in U.S. involvement in W.W. II. Price.

43-304 RECENT U.S. HISTORY, 1940 TO THE PRESENT I, II (3,0) 3

The involvement of the U.S. in World War II marks a major turning point in American History. It ushers in twenty years of Cold War tensions, the militarization of society and participation in foreign alliances and limited wars. Anti-communist conservatives, militant Blacks and a New Left polarize politics and produce a contemporary crisis of confidence in American Society. M. Blewett, Price.

43-305 AMERICAN INTELLECTUAL HISTORY TO 1890 I (3,0) 3

Selected topics in intellectual history from colonial times to the Civil War. Examines the major intellectual currents and the interaction between ideas and social structure. Topics include Puritanism, political philosophy, the pursuit of an American style, slavery and the sectional conflict, transcendentalism and social reform, and Social Darwinism. Bakken.

43-306 AMERICAN INTELLECTUAL HISTORY SINCE 1890 (3,0) 3

Selected topics in intellectual history, concentrating on the twentieth century thinkers. Topics include pragmatism and its critics, 20th century political thought, critiques of American values, Black social thought. Other topics to be selected by the students. Prerequistie: 43-305 or permission of the instructor. Bakken.

43-307 AMERICAN CULTURE AND THE FILM (3,0) 3

An examination of the interrelationships of film and American society in the 20th century, exploring the impact of cinema on American culture and the ways American society has shaped film making. Both literary and cinematic materials will be used. M. Blewett.

43-309 CULTURAL HISTORY OF LATIN AMERICA II (3,0) 3

A study of the formation of Latin American civilization through the fusion of European Indian and Black cultures, its evolution, and its major cultural achievements. Luter.

43-310 REVOLUTIONARY LATIN AMERICA (3,0) 3

A study of the revolutionary transition of the Spanish colonies in America to independent nations, their adjustment to independence, and the reasons for different patterns of national development. Luter.

43-312 CURRENT LATIN AMERICAN PROBLEMS (3,0) 3

An analysis of significant trends and problems of Latin America, with emphasis on the cultural, economic, political, and social conditions which stimulate or deter progress. Luter.

43-313 AMERICAN SOCIAL HISTORY TO 1880 (3,0) 3

Selected topics in American social history, including mobility and class structure in American life, American religion, ideals of family life and child rearing, race and ethnic groups in American life, myths and reality in American economic life. Bakken.

43-314 AMERICAN SOCIAL HISTORY SINCE 1880 (3,0) 3

A continuation of the preceding. Prerequisite: 43-313 or permission of the instructor. Bakken.

43-315 NEW ENGLAND HISTORY I (3,0) 3

Studies of New England as a distinct and unique section of the U.S. Particular emphasis will be placed on the political history of New England and the contributions of this region to national development. Bergeron.

43-316 HISTORY OF LOWELL I (3,0) 3

An examination of the history of industry, politics and the culture of the city of Lowell. Work will be done largely in original sources and a research project is required. M. Blewett.

43-318 THE AMERICAN FRONTIER (3,0) 3

Readings and discussion of the history of the American frontier and the place of the frontier in American society and thought. Bergeron.

43-320 CONTEMPORARY AMERICAN FOREIGN POLICY II (3,0) 3

A study of the process of American foreign policy in the contemporary world. The case study method will be used to illustrate problems of strategy and tactics in such areas as Europe, Latin America, Africa and the Near and Far East. Bergeron.

43-322 AMERICAN POLITICAL PARTIES (3,0) 3

This course examines the development of both formal and informal political institutions as well as the forces which have shaped them. Topics considered are the growth of political parties. Jeffersonian and Jacksonian influences, sectionalism, and the break-down of the political system, the political effects of expansion, industrialization, immigration, and urbanization. Bergeron.

43-324 THE RISE OF AMERICAN INDUSTRIAL SOCIETY I (3,0) 3

Selected topics in the economic history of the United States. Topics include: railroads and the development of a national market, the exploitation of national resources, the rise of new industries, the problems of labor, the consolidation of business, and the problems of agriculture in the new industrial state. Carroll.

43-326 HISTORY OF URBAN PLANNING (3,0) 3

Survey of city planning as it has evolved in the United States in response to physical, social, and economic problems. A comparative approach is used with special attention to the origin of city planning and alternative systems in Europe. Walsh.

43-328 THE SOUTH: SLAVERY THROUGH RECONSTRUCTION (3,0) 3

In depth analysis of the influence of slavery on the development of the South as a section. The Southern reaction to reconstruction will also be considered. Bergeron.

43-330 POWER—BLACK, RED AND BROWN (3,0) 3

An examination of the radicalization of American Blacks, Indians, and Chicanos. Perception and uses of power will be examined in connection with the Black Power, Red Power and Indian Power Movements. Goler.

43-332 WOMEN IN AMERICAN HISTORY I, II (3,0) 3

A study of women as a social group in American history. M. Blewett.

43-333 EUROPEAN URBAN HISTORY (3,0) 3

The origins of the city. Changing function of cities in Ancient, Medieval and Early Modern Europe. The industrial city and the city of the future. Liebowitz.

43-334 HISTORY OF SCIENCE AND TECHNOLOGY (3,0) 3

Science from the Middle Ages to the present; the scientific revolution of Copernicus, Galileo and Newton; biology, evolution, relativity and 20th century science; relationship of science to technology and of both to society. Lipchitz.

43-335 QUANTITATIVE METHODS IN HISTORY II (3,0) 3

The application of statistical and mathematical modeling to problems in history and political science. Students will be encouraged to undertake individual or group projects using the computers. Liebowitz.

43-336 RADICALISM IN AMERICAN HISTORY (3,0) 3

A biographical approach to the influence of radicalism on American history with emphasis on significant and representative personalities and their contributions. Bergeron.

43-341 THE THIRTIES (3,0) 3

A consideration of the political, economic, and social issues of the decade of the thirties with special attention of foreign policy, race relations, and media culture. M. Blewett.

43-342 THE SECOND WORLD WAR I (3,0) 3

A general survey of the war, together with a closer examination of a few selected topics. Mattheisen.

43-343 COLD WAR CULTURE: AMERICA IN THE FIFTIES II (3,0) 3

An analysis of the culture of the United States in the decade of the 1950's with special attention to the cultural conformity, development of political conservatism, economic growth and the beginnings of the civil rights movements. M. Blewett.

43-345 MODERN EUROPEAN IMPERIALISM (3,0) 3

Motives, methods and results of imperialism in the nineteenth and twentieth centuries; the partition of Africa and the penetration of Asia as contrasting phases in the expansion of Europe. Shea.

43-352 ENGLAND IN THE MIDDLE AGES II (3,0) 3

The history of the English people and nation from the Roman conquest to the end of the Fourteenth century, with special emphasis on the development of political and social institutions. Derry.

43-353 TUDOR ENGLAND (3,0) 3

An intensive study of the social, economic, and constitutional structure of England in the 16th century, which however, begins with a review of the problems of the period, 1399-1485. P. Blewett.

43-354 STUART AND AUGUSTAN ENGLAND (3,0) 3

A sequel to 43-353 (which is not a prerequisite), this course deals with the great revolution of the 17th century and its aftermath, emerging political stability, down to 1760. P. Blewett.

43-355 THE AGE OF IMPROVEMENT: ENGLAND, 1760-1885 I (3,0) 3

The course is concerned with the industrial revolution and the economic, social and political results inherent in it. Particular attention will be paid to the philosophy and the methods of the people at the time to improve themselves and society. Lipchitz.

43-357 ENGLAND SINCE 1885 II (3,0) 3

Discussion will be centered on both domestic and foreign problems, the change in the nature of social reform after the turn of the century and the dramatic dissolution of the Empire. Lipchitz.

43-358 PROBLEMS OF MODERN IRELAND II (3,0) 3

A reading and discussion of present problems of twentieth-century Ireland set in their historical perspective. Lipchitz.

43-359 BRITAIN AND THE EMPIRE (3,0) 3

Against a background of social, economic and political changes, the course will emphasize British foreign policy and the development of the empire from the war with Napoleonic France to the twentieth century when the empire evolved into the British Commonwealth. Lipchitz.

43-360 BYZANTINE HISTORY AND CIVILIZATION I, II (3,0) 3

A study of the important political, social and cultural changes in the East Roman Empire from the founding of Constantinople to the fall of the Empire in 1453, with emphasis on the role of Byzantium as the custodian of the classical past. Bentas.

43-362 THE FRENCH REVOLUTION AND NAPOLEAN (3,0) 3

A close analysis of French society from 1715-1815 which attempts to understand the cause of the French Revolution and its aftermath. P. Blewett.

43-364 HISTORY OF SOCIALISM (3,0) 3

The growth of the socialist movement from the utopian socialist thinkers of the early 19th century through the socialist, anarchist, and communist mass-movement of the 20th century. Mattheisen.

43-366 COLONIALISM AND THE THIRD WORLD II (3,0) 3

Non-western societies before the European arrival; the impact of colonialism; revolts for independence and the creation of a new economic and political order; emphasis will be placed on Africa, India and China. Liebowitz.

43-368 THE EXPANSION OF EUROPE: FROM THE 15TH TO THE 18TH CENTURY (3,0) 3

This course studies the phenomenon of European expansion as a principle development in the history of Europe and world from the 15th and the 18th centuries. Topics include trade exploration, colonization, the impact on Europe, and the establishment of world-wide European dominance. P. Blewett, Derry.

Undergraduate Colloquia

Courses listed with numbers 43-370 through 43-394 are colloquia and are open to undergraduates only with permission of the instructor. Ordinarily the classes will be small — limited to fifteen students. The topics covered in undergraduate colloquia are fairly specialized and deal with subjects which usually must be given little coverage in more general classes.

43-370 TECHNOLOGY IN EARLY AMERICA (3,0) 3

Exploration of agriculture, the crafts and industrial technology in the period before the development of new sources of energy. Carroll.

43-371 URBAN CRISIS (3,0) 3

Reading seminar in the historical background of our present urban problems. Topics to be covered include the welfare system, housing, urban renewal, and crime. Walsh.

43-372 SAINT PATRICK AND THE FIFTH CENTURY (3,0) 3

An intensive study of the historical problems surrounding the life of Saint Patrick in the context of the political, religious and cultural changes in western Europe and the "Western Isles" in the waning years of the Roman Empire. Derry.

43-373 THE VIKINGS IN WESTERN HISTORY (3,0) 3

A detailed study of the Northmen in the history of Western civilization. Special topics include an assessment of the impact of the Viking assault on Europe and a review of the evidence for the North Atlantic voyages. Derry.

43-374 HERESY, DISSENT, AND REBELLION IN EARLY MODERN EUROPE II (3,0) 3

This course will look at the various forms which resistance to authority and tradition took in early modern Europe: popular rebellion, heresy, millenarianism, witchcraft, magic and scientific speculation. P. Blewett.

43-380 THE REBEL CULTURE: (3,0) 3
AMERICAN REFORM AND RADICAL MOVEMENTS

Analysis and discussion of monographs and articles dealing with a host of American reformers in a variety of reform movement which were examining and attacking every American institution, every idea, every conceivable sin, evil or burden of suffering. Bergeron.

43-382 PREDICTING THE PAST . . . AND THE FUTURE (3,0) 3

The course focuses on some of the mathematical models that have been developed to analyze the past and predict the future, including models of population growth and natural resources, relations between nations, political behavior, and economic development. Student projects involve developing and testing models. The course is appropriate for majors in all social sciences. Students who have mathematical or computor backgrounds are welcome. Liebowitz.

43-305 SLAVERY (3,0) 3

A comparative study of the institutions of chattel slavery in North and South America, with a comparison to other slavery systems: origins, conditions, methods of organization, economics and legacies. Bakken.

43-387 HUMOR AND SATIRE IN AMERICAN SOCIAL I (3,0) 3
AND POLITICAL THOUGHT

Will analyze the role of humor and satire in American political and social thought: fiction, editorial humor, editorial and social cartoons, film, drama, popular entertainment, oral tradition. Prerequisite at least two courses in U.S. History. Bakken.

43-390 THE ORIGINS OF THE COLD WAR (3,0) 3

An examination of the political and intellectual problems of the origins of the cold war and its effect on American society in the mid-twentieth century. M. Blewett.

43-394 MARTIN LUTHER KING: THE MAN AND HIS TIMES I ,0) 3

This course will examine the way in which Dr. King influenced and was influenced by the Civil Rights and Antiwar Movements. Goler.

Seminars

43-421 READING SEMINAR IN HISTORY I, II (3,0) 3

An intensive survey of an area of historical research. In addition to becoming familiar with the pertinent literature in the field, the student will be expected to read, analyze and discuss a book or topic each week. Students will produce several essays during the term to serve as a basis for class discussion. Prerequisite: permission of instructor.

43-432 RESEARCH SEMINAR IN HISTORY I, II (3,0) 3

Original research in the secondary literature leading to the writing of a major paper based on systematic research and methodological techniques. Weekly meetings and reports. Prerequisite: permission of instructor.

Directed Studies

Directed studies courses are available only to history concentrators and may be elected provided that (1) the material to be covered is not available in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies courses, and (3) no more than 9 credits in the major field are acquired in directed studies courses.

43-491 DIRECTED STUDIES IN HISTORY I, II (ARR) 3

Through frequent consultation with the instructor, the student will investigate and define a problem for research, the results to be presented in a significant paper. Prerequisite: permission of instructor.

43-495 ADVANCED TUTORIAL IN HISTORY I, II (ARR) 3

A program of directed studies in which the student through regular consultation with the instructor developes an evaluative and critical essay. The purpose is to sharpen and refine techniques for scholarly research in the student's major discipline. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

Practicum

43-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences for history concentrators only. Specific requirements will vary, depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to a maximum of 9 credits. Student will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be substituted for a required course in the major. Prerequisite: permission by Department Chairperson.

POLITICAL SCIENCE (Course Prefix 46)

46-101 INTRODUCTION TO AMERICAN POLITICS I, II (3,0) 3

An introductory analysis of the structures, functions, and behavior of the American political community. The analysis will emphasize politics and political behavior at the national level.

46-112 COMPARATIVE POLITICAL SYSTEMS (3,0) 3

A cross-cultural analysis of various governmental systems, ranging from tribal governments in less developed systems to modern national governments. Elements common to all forms of government are emphasized and variations among contemporary political systems are discussed.

46-121 INTRODUCTION TO INTERNATIONAL RELATIONS I, II (3,0) 3

A survey of some recent methods and approaches used in the study of international politics and the introduction of current problems of foreign policies of major world powers.

46-132 INTRODUCTION TO POLITICAL THOUGHT II (3,0) 3

An examination of the concepts, ideas, theories, and ideologies of politics — ancient and modern, and across cultures.

46-195 CONSTITUTIONAL LAW AND CIVIL LIBERTIES I (3,0) 3

An introductory examination of selected major contemporary civil liberties issues and the American process of constitutional adjudication through a study of Supreme Court decisions and related readings. Emphasis on study, debate, and discussion of the continuing "first amendment" controversies, establishment and free exercise of religion, free speech, free press, obscenity, academic freedom, etc. Attention also to the expansion of procedural guarantees, primarily in the area of criminal justice. Lewis.

46-196 CONSTITUTIONAL LAW AND CIVIL RIGHTS II (3,0) 3

An introductory examination of selected major current civil rights problems and the American process of constitutional adjudication through a study of Supreme Court decisions and related readings. Primary emphasis on study, debate, and discussion of the developing equal protection controversies and the "affirmative" remedies that have arisen from judicial efforts to command equality in areas such as school desegregation, sex discrimination, affirmative action, and legislative reapportionment. Attention also to other developing areas such as privacy, abortion, etc. Lewis.

46-201 INTRODUCTION TO POLITICAL ANALYSIS I (3,0) 3

Introduces the student to the scope of Politics as a discipline. Examines the major approaches used in the study and analysis of political behavior and political institutions. Various tools and techniques of political analysis are introduced and examined in terms of their use and value in explaining various aspects of politics. Examples from the literature of the discipline will be utilized.

46-209 POLITICS OF DEVELOPING AREAS (3,0) 3

Introduction to the study of modernization with comparative analysis of the theories of political development and organizations. Pho.

46-211 COMPARATIVE EUROPEAN POLITICS I (3,0) 3

An analytical examination of selected modern European political systems emphasizing similiarities and differences in political culture, political behavior, political institutions, and political performance. Minton.

46-221 SOUTHEAST ASIAN POLITICS I (3,0) 3

Systematic analysis of Southeast Asian countries including Indonesia, Thailand, and Vietnam. Review of the anti-colonial movements and the recent patterns of nation-building in the post colonial period. Pho.

46-225 URBAN, STATE, AND COMMUNITY POLITICS II (3,0) 3

An exploration of the structure and dynamics of politics at local levels with stress given both to theory and to practical politics. Rothschild.

46-226 CURRENT POLITICAL ISSUES (3,0) 3

Analysis of the constitutional, socio-demographic, and political background of selected contemporary public issues and policies. Minton.

46-238 AMERICAN POLITICAL THOUGHT I (3,0) 3

A survey of American political thought with emphasis upon selected thinkers and their contributions to the development of concepts and ideas basic to the American political culture. Among thinkers considered are Paine, Jefferson, Madison, Hamilton, Emerson, Brownson, Calhoun, Fitzhugh, Sumner, Bellamy, Croly, Dewey, Dahl, and Marcuse. Denning.

46-245 VALUE CONFLICTS IN AMERICAN SOCIETY II (3,0) 3

An inquiry into continuing moral dilemmas, social problems, and public issues found in American society. Conflicts among publicly praised abstract democratic values as well as conflicts between such values and others commonly acted upon, though less praised, are investigated. The specific contexts within which such value conflicts are investigated will be determined by current public issues and policies as well as by student interest. Denning.

46-248 LEGAL PROCESS (3,0) 3

An introduction to law and the legal system. Examination of the political functions of legal behavior, process, and doctrine. Lewis.

46-250 WOMEN, POWER, AND POLITICS I, II (3,0) 3

An analysis of the relationship of women to power and politics especially as shown in the contemporary women's movement. Rothschild.

46-256 AMERICAN PUBLIC ADMINISTRATION I (3,0) 3

A study of the bureaucratic organization and behavior in the American society. The course covers the Federal Administration in process with a particular emphasis on the problems of bureaucratic authority versus democracy and social change.

46-282 CONTEMPORARY POLITICAL THEORY II (3,0) 3

An examination of major ideological currents in the contemporary world. Marxism, communism, fascism, anarchism, and the relevance of Freud to modern political thought are some of the possible topics for examination. Nowlin, Denning.

46-309 POLITICAL SOCIALIZATION IN AMERICA (3,0) 3

An in-depth examination of the aquisition of political attitudes and values within the American political system with special emphasis upon the relationship between human rights and "schooling" for citizenship. Attention is also given to the family, peer groups, media, and elites as socializing agents for both stability and change. Denning.

46-311 POLITICAL OBLIGATION I (3,0) 3

An analysis of selected classical and modern theories of obligation, including consent, organic, prescription, and utilitarian models. Also examined are related problems and topics such as legitimacy, authority, justice, freedom, order, change, violence, and civil disobedience. Consideration is given to the similarities and differences among political, legal, and moral obligations. Denning.

46-324 POLITICAL BEHAVIOR (3,0) 3

Designed to give the student information about the nature of political behavior (especially American political behavior). Various aspects of political behavior and influences on political

behavior will be discussed. Will include examination of such topics as political attitudes, political socialization, party behavior, institutional relationships, voting behavior, protest and support behavior. Pertinent examples from the literature of the discipline will be used. Students will be given the opportunity to research and to analyze some aspect of political behavior. Minton.

46-339 AMERICAN NATIONAL POLITICS I (3,0) 3

Examination of the interplay between value and interest in American national politics. Consideration of various interpretations of American politics in light of the political culture, parties, social forces, and institutional arrangements. Lewis.

46-341 POLITICS OF DISSENT IN AMERICA (3,0) 3

Theories and experience of protest and dissent explored through selected political and social movements. Rothschild.

46-342 AMERICAN POLITICAL PARTIES AND INTEREST GROUPS (3,0) 3

Origin, growth, organization, and functions of interest groups and political parties in the United States. Minton.

46-343 LEGISLATIVE POLITICS (3,0) 3

A comparative study of the legislative process and the lawmaking function with primary focus upon the American Naitonal Congress and the Massachusetts State Legislature. A class visit to the State House will be included. Lewis.

46-344 THE AMERICAN PRESIDENCY I (3,0) 3

An examination of the nature of the American Presidency and its functioning within the American political system. Specific attention will be give to the problems and the evolution of the Presidency since World War I. Minton

46-345 JUDICIAL REVIEW AND CONSTITUTIONAL DEVELOPMENT II (3,0) 3

An advanced study of judicial review and judicial behavior as they have developed through the historical process of constitutional adjudication. Special emphasis given to the continuing tension between judicial review and American democracy. Lewis.

46-347 LIBERTY AND EQUALITY IN AMERICA (3,0) 3

An examination of the development of American concepts of liberty and equality in law, government, and society Inquiry into the nature of the arrangements which support, protect, and threaten liberty and equality in America. Lewis.

46-348 ADMINISTRATIVE LAW AND POLITICS (3,0) 3

A study of the nature of adminsitrative regulation: examination of its use to achieve community social and political objectives, and analysis of its successes and failures in terms of the external and internal considerations which affect the behavior of an organization and the people within it. Lewis.

46-359 AMERICAN FOREIGN POLICY AND INDOCHINA II (3,0) 3

A study of the internal and international components producing the U.S. involvement in Indochina and the impact this involvement has generated on domestic and international politics. Pho.

46-361 THE LAW AND POLITICS OF EDUCATION (3,0) 3

A study of the legal framework and political context within which public education operates in the Commonwealth of Massachusetts. Topics include governance, finance, student and teacher perogatives, curriculum, non-curricular services, and religion. Examination of current public policy concerns in the broad area of equal educational opportunity including racial isolation, special education, bilingual education, sex discrimination. Lewis.

46-362 COMPARATIVE COMMUNISM (3,0) 3

Comparative analysis of communist political systems, focusing on Russia, Yugoslavia, and especially China. The course emphasizes communist ideology and its impact on the social, economic, and political development of Communist regimes. Nowlin.

46-363 POLITICS OF COMMUNIST CHINA (3,0) 3

A study of the recent development of governmental institutions, parties, and ideology in Communist China. Emphasis is placed on the processes of nation-building in the post-World War II period. Pho.

46-372 ALTERNATIVE SOCIAL ORGANIZATION I (3,0) 3

How the future might be organized: politically, economically, socially. Alternative models and theories will be explored, including current experiments and future visions. Rothschild.

46-373 DEMOCRATIC THEORY (3,0) 3

Theories of democracy explored across time and culture, and in their political, economic, and social dimensions. Rothschild

46-378 POLITICAL SOCIALIZATION (3,0) 3

Intensive study of political education as envisioned by classical and/or modern political thinkers. Selections to be made from thinkers as Plato, Aristotle, Socrates, Augustine, Maimonides, Aquinas, Erasumus, Comenius, Locke, Rousseau, Huxley, Marx, Freud, Dewey, Eliot, Skinner, Buber. Denning.

46-379 POLITICAL SOCIALIZATION AND LEARNING THEORY (3,0) 3

Intensive inquiry into the relationships between various theories of learning and the processes of political socialization. Selections to be made from such theorists and/or theories as Thorndike, Pavlov, Guthrie, Skinner, Freud, Gestalt theory (Koffka, Kohler, Lewin, Underwood), Piaget, Bruner, Functionalism (Dewey). Denning.

46-385 CONFLICT AND RESOLUTION IN INDOCHINA II (3,0) 3

Analysis of the French colonial policies and practices which led to the political and military conflicts in the First Indochina War. The violent resolution of the Second Indochina War is examined in the light of the U.S. involvement in South Vietnam and the North Vietnamese military and political strategies. Pho.

46-386 SOVIET POLITICS (3,0) 3

An examination of the influences on the functioning of Soviet society. A broad examination of Soviet society indicating the influence of the political factor on the economy, education, family life, religion, etc. will be emphasized. Special attention will be given, too, to the formal governmental structure, the Communist Party, and ideological and cultural influences on political behavior. Minton.

46-391 BRITISH POLITICS (3,0) 3

The tradition of modernity in British political processes and institutions with special emphasis on constitutional development. Contemporary problems will be noted. Minton.

46-393 FRENCH POLITICS (3,0) 3

Examination of the interplay between value and interest in French politics. Consideration of the political culture, parties, social forces, and institutional arrangements. Contemporary problems will be noted. Minton, Lewis.

46-395 GERMAN POLITICS (3,0) 3

An examination of the problems of nation-building in post World War II Germany. Problems of stability, legitmacy, the remaking of a political culture, value conflicts, the influence of the past, and the reunification question will be examined. Minton.

46-398 INTERNATIONAL ORGANIZATION AND INTERNATIONAL LAW (3,0) 3

An examination of the nature and evolution of international law and its relationship to international organizations. The development, the functioning, and the performance of the United Nations will be given emphasis. Pho, Minton.

Seminars

46-402 SEMINAR IN INTERNATIONAL POLITICS (3,0) 3

An in-depth study of recent research tools and techniques. Advanced reading, discussion, and research in selected areas of international problems. Pho.

46-404 SEMINAR IN POLITICAL THEORY (3,0) 3

Analysis of research techniques; advanced reading, discussion, and research in political theory.

46-407 SEMINAR IN AMERICAN POLITICS (3,0) 3

Analysis of research techniques: advanced reading, discussion, and research in selected areas of comparative politics.

46-408 SEMINAR IN COMPARATIVE POLITICS (3,0) 3

Analysis of research techniques: advanced reading, discussion, and research in selected areas of comparative politics.

46-411 SEMINAR IN POLITICAL DEVELOPMENT (3,0) 3

Selected heuristic models as tools of analysis for the study of political development. A model is used for research and discussion of a developing country. Pho.

46-413 SEMINAR IN ADMINISTRATIVE LAW AND POLITICS (3,0) 3

Analysis of research techniques: advanced reading, discussion, and research in selected areas of civil liberty and civil rights issues. Lewis.

46-414 SEMINAR IN CIVIL LIBERTIES AND CIVIL RIGHTS (3,0) 3

Analysis of research techniques: advanced reading, discussion, and research in selected areas of civil liberty and civil rights issues. Lewis.

46-415 SEMINAR IN CONSTITUTIONAL LAW AND POLITICS (3,0) 3

Analysis of research techniques: advanced reading, discussion, and research in selected areas of constitutional law and politics. Lewis.

46-416 SEMINAR IN LAW AND PUBLIC POLICY (3,0) 3

Analysis of research techniques: reading, discussion, and research of selected topics in law and public policy. Lewis.

46-432 RESEARCH SEMINAR IN POLITICS I, II (3,0) 3

Original research and wide reading in the secondary materials leading to the writing of a major research paper based on methodological techniques.

Directed Studies

Directed studies courses are available only to political science concentrators and may be elected provided that (1) the material to be covered is not available in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies course, and (3) no more than 9 credits in major field are acquired in directed studies courses.

46-491 DIRECTED STUDIES IN POLITICS I, II (ARR) 3

Through frequent consultation with the instructor, the student will investigate and define a problem of study or research. Extensive reading and/or the preparation of a significant paper will be assigned.

46-495 ADVANCED TUTORIAL IN POLITICS II (ARR) 3

A program of directed studies in which the advanced student develops and evaluative and critical essay. The purpose is to sharpen and refine techniques for scholarly research and presentation. This course may not be offered in place of the required seminar course. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of the political science faculty.

Practicum

46-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of study and research (for political science concentrators only) stressing involvement in and first-hand knowledge and observation of the political life and relationships of national, state, or local institutions and actors. The purpose is to acquaint the student in a direct way with the actual operation of political institutions and the behavior of political actors. Specific requirements will vary, depending upon the nature of the program undertaken by the student. Required of all political science majors with the exception of those accepted in teacher-education programs. May be repeated to a maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory".

Special reference is made to the following courses which may be credited to the political science minor and the political science concentration: 43-320 — Contemporary American Foreign Policy, 43-322 — American Political Parties, 43-335 — Quantitative Methods in History, 43-382 — Predicting the Past . . . and the Future.

DEPARTMENT OF LANGUAGES

MODERN LANGUAGES:

FRENCH (Course Prefix 50)

50-101 BEGINNING FRENCH I* I (3,1) 3

Development of fundamental skills in oral expression, aural comprehension, reading and writing. Tapes available for laboratory use. Students who have completed more than one year of French at the secondary level are ineligible for this course.

50-102 BEGINNING FRENCH II* II (3,1) 3

A continuation of 50-101, which is a prerequisite.

50-103 ELEMENTARY COMMERCIAL & SCIENTIFIC FRENCH I I (3,1) 3

Introductory course designed for students who wish to acquire facility in understanding commercial and scientific French texts, using the language as a tool of research. Introduction to fundamentals of grammar, problems of syntax and idiom, with emphasis on business and scientific terminology.

50-104 ELEMENTARY COMMERCIAL & SCIENTIFIC FRENCH II II (3,1) 3

A continuation of 50-103, which is a prerequisite.

50-211 INTERMEDIATE CONVERSATIONAL FRENCH I* I (3,1) 3

Review of basic grammatical structures and idiomatic patterns with emphasis upon increased proficiency in oral expression and aural comprehension. This coures is intended for students who have just completed two years of high school French, preferably during their junior and senior years, for students who have completed 50-102, and/or for students who are unqualified for the 221-222 sequence.

50-212 INTERMEDIATE CONVERSATIONAL FRENCH II* II (3,1) 3

A continuation of 50-211, which is a prerequisite, with emphasis upon continued development of comprehension and conversational skills.

50-221 READING AND CONVERSING IN FRENCH I I (3,1) 3

The emphasis of this course is upon development of reading and conversational skills. Selected contemporary works provide the basis for developing conversational comprehension and composition skills. This course in intended for students with a solid foundation in the French language which has been gained from at least three years of high school study immediately prior to admission to the University.

50-222 READING AND CONVERSING IN FRENCH II II (3,1) 3

A continuation of 50-221, which is a prerequisite, with emphasis upon continued development of reading and conversational skills.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

50-231 FRENCH ORAL EXPRESSION I I (4,0) 3

Designed to impart an active command of the language. Combines intensive oral practive with reading and writing. Prerequisite: 3-4 years of high school French. Required of French concentrators.

50-232 FRENCH ORAL EXPRESSION II II (4,0) 3

Expanding and deepening the material previously learned in 50-231 with the addition of more complex speech patterns through oral practice. Emphasis will be placed on the student's acquisition of oral comprehension and fluency.

50-242 FRENCH PHONETICS & DICTION II (2,0) 3

Characteristics of spoken French. Intonation, articualtion, rhythm, accentuation, vowel length and linkage. Practical drills in pronunciation, reading aloud, correction of faulty pronunciation. Prerequisite: 50-231, 232.

50-244 ADVANCED FRENCH GRAMMAR & SYNTAX II (4,0) 3

A systematic study of grammatical and syntactical structures. Review of more advanced difficulties. Prerequisite: 50-231, 232.

50-246 ADVANCED FRENCH CONVERSATION II (4,0) 3

Advanced oral practice in rapid and idiomatic speech. Topics of contemporary significance will be selected from contemporary prose. Prerequisite: 50-231, 232.

50-248 ADVANCED FRENCH COMPOSITION II (4,0) 3

Designed to impart proficiency in written French through regular exercises in free composition; analysis of literary texts. Prerequisite: 50-231, 232.

50-249 FRENCH CULTURE THROUGH LIGHT & SOUND II (4,0) 3

Designed to enhance and expand the traditional civilization course, incorporating the social and political, but in particular the cultural contributions of the francophone world; use of modern audio-visual materials, with the objective of reinforcing and stimulating both passive and active control of the French language. Conducted in French. Recommended to French minors.

50-261 LITERATURE OF IDEAS IN FRANCE I, II (3,0) 3

Trends of thought in contemporary France, traced through the centuries back to great French writers (Montaigne, Pascal, Voltaire, Diderot). Conducted in English with readings in English translation. May be taken by French concentrators, but may not be credited to the major. Hancock.

50-262 SELECTED WRITINGS IN MODERN FRENCH LITERATURE II (3,0) 3

Excerpts of modern French writers discussed and analyzed with the object of continuing to develop facility and accuracy of expression. Required for French concentrators. Recommended for those intending to minor in French. Prerequisie: 50-222 or 232.

50-271 LOVE, MYTHS, AND REPRESENTATIONS I (3,0) 3

The theme of love studied in the great Western myths and its representations in literature (Stendhal, Laclos, Aragon/Elsa Triolet and Sartre/Simone de Beauvoir) and in films (Bergman, Truffaut, Godard and Lelouch). Conducted in English with readings in translation. May be taken by French concentrators but may not be credited to the major. Hancock.

50-301 MIDDLE AGES, RENAISSANCE & CLASSICISM I (3,0) 3

Traces the development of French literature from its beginning through the Middle Ages (courtly/bourgeois opposition, popular dramatic forms . . .), the Renaissance (The Pleiade, Rabelais, Montaingne), and its explosion of erudition, and the classical period (Descartes, Pascal, Moliere, Corneille, Racine . . .). Required of French concentrators.

50-302 ENLIGHTENMENT & ROMANTICISM II (3,0) 3

Traces the evolution of French literature through the age of Enlightenment and its movement for progress (Rousseau, Montesquieu, Voltaire, Diderot) to Romanticism (Chateaubriand, Lamartine, Vigny, Hugo). Required of French concentrators.

50-303 FROM REALISM TO THE PRESENT I (3,0) 3

Traces the course of modern French literature from 1830 to the present: (1) prose through realism, naturalism, exostism, the psychological novel, the influcence of the two world wars and the nouveau roman; (2) the theater through naturalism and psychologism to the modern theater of the absurd; and (3) poetry from parnassianism through symbolism to surrealism. Required of French concentrators.

50-372 APPLIED LINGUISTICS II (3,0) 3

Linguistic analysis of French phonology, morphology, and syntax, with a systematic comparison of the structures of French and English. Required for prospective teachers of French in the elementary and secondary schools. Bousquet.

50-397 LANGUAGE LABORATORY PRACTICUM I I (2,0) 3

Through observation and participation in the language laboratory of the College, the prospective teacher of French becomes familar with the materials and teaching-learning situation of the foreign language media center.

50-398 LANGUAGE LABORATORY PRACTICUM II II (2,0) 3

A continuation of 50-397, which is not a prerequisite.

50-401 SELECTED AUTHORS I (3,0) 3

An intensive study of works by a few French authors.

50-402 SELECTED AUTHORS II (3,0) 3

An intensive study of works by a few French authors. Not a continuation or repetition of 50-401.

50-422 THEATRE AND ANTI-THEATRE II (3,0) 3

The 20th century modern French theatre considered as an experimentation into new dramatic forms and as a metaphorical expression of a new vision of life. Plays from major writers (Claudel, Giraudoux, Anouilh, Sartre, Camus, Beckett, Genet, and Ionesco) will be analyzed. Conducted in French. Prerequisite: permission of instructor. Hancock.

50-432 THE NOUVEAU ROMAN II (3,0) 3

An examination of the techniques and procedures of French literature of the 50's and 60's, with particular reference to Beckett, Butor, Robbe-Grillet, Sarraute, and Simon. Conducted in French. Prerequisite: permission of instructor. Bousquet.

50-454 TECHNIQUES OF LITERARY ANALYSIS I (3,0) 3

Thematic and linguistic analysis of major French prose and poetry of the 19th and 20th centuries. Prerequisite: French concentrators with junior or senior status and others with permission of instructor. Conducted in French.

50-456 FRENCH TRANSLATION SEMINAR I (3,0) 3

A study of the theory of practice of translation, aimed at developing translation skills. Material used is taken from literary works, as well as newspapers and magazines. This course is intended for students with a good command of the language. Open to French concentrators and others by permission of instructor. Brovender.

50-462 FRENCH MUSIC AND MUSICIANS (3,0) 3

French music and musicians from Lully to the present. Conducted in French, with discussions based on readings and recorded music. Prerequisite: French concentrators with junior or senior status and others with permission on instructor. Bousquet.

Directed Studies

Directed studies are available only to French or modern language concentrators and may be elected provided that (1) the material to be covered is not available in any French course offered during the semester in which directed studies is contemplated, (2) instructors are willing to undertake a directed studies, and (3) no more than 9 credits in the major field are acquired in directed studies courses.

50-491 DIRECTED STUDIES IN FRENCH LITERATURE I, II (ARR) 3

Individual research projects in French literature. The student through regular and frequent consultation with his instructor develops a course of directed study in French literature and defines a problem for individual research. The student's findings are presented in a paper of significant proportions. Prerequisite: permission of instructor.

50-492 DIRECTED STUDIES IN COMPOSTION I, II (ARR) 3

The student through regular and frequent consultation with his instructor pursues a special problem of composition or creative expression. Prerequisite: permission of instructor.

50-495 ADVANCED TUTORIAL IN FRENCH I, II (ARR) 3

A program of directed studies which affords the advanced student with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques for scholarly research and presentation and for creative expression. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

Practicum

50-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences (for French and modern language concentrators only). Specific requirements will vary, depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to a maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson.

51-101 BEGINNING GERMAN I* I (3,1) 3

Development of fundamental skills in oral expression, aural comprehension, reading and writing. Tapes available for laboratory use. Students who have completed more than a year of German at the secondary level are ineligible for this course.

51-102 BEGINNING GERMAN II* II (3,1) 3

A continuation of 51-101, which is a prerequisite.

51-113 ELEMENTARY TECHNICAL GERMAN I I (3,1) 3

Introductory course designed for students who wish to acquire facility in translating scientific material from German to English. Introduction to fundamentals of grammar, problems of syntax and idiom, with emphasis on scientific terminology.

51-114 ELEMENTARY TECHNICAL GERMAN II II (3,1) 3

A continuation of 51-113, which is a prerequisite.

51-211 INTERMEDIATE GERMAN I* I (3,1) 3

A review of German grammar and syntax with emphasis upon increased proficiency in reading, aural comprehension, and oral expression. This course is intended for students who have completed two years of high school German, preferably during their junior and senior years, or 51-112.

51-212 INTERMEDIATE GERMAN II* II (3,1) 3

A continuation of 51-211, which is a prerequisite, with emphasis upon continued development of comprehension and coversational skills.

Directed Studies

Directerd studies are available only to modern language concentrators and may be elected provided that (1) the material to be covered is not available in any German course offered during the semester in which directed studies is contemplated, (2) instructors are willing to undertake a directed studies, and (3) no more than 9 credits of the modern language major are acquired in directed studies courses.

51-491 DIRECTED STUDIES IN GERMAN LITERATURE I, II (ARR) 3

Individual research projects for modern language concentrators. The student through regular and frequent consulatation with his instructor develops a course of directed study in German literature and defines a problem for individual research. The students' findings are presented in a paper of significant proportions. Prerequisite: permission of instructor.

51-492 DIRECTED STUDIES IN GERMAN COMPOSITION I, II (ARR) 3

Individual research projects for modern language concentrators. The student through regular and frequent consultation with his instructor pursuses a special problem of composition or creative expression. Prerequisite: permission of instructor.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Deparment of Languages on the basis of student placement in a more advanced language course.

51-495 ADVANCED TUTORIAL IN GERMAN I, II (ARR) 3

A program of directed studies which affords modern language concentrators with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques of scholarly research and presentation and for creative expression. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

Practicum

51-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences (for modern language concentrators only) which are developed by the student in consultation with a member of the German staff. Specific requirements will vary, depending upon the nature of the program undertaken by the student. The intent of the practicum is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the modern language concentration. May be repeated to a maximum of 9 credits in practicum courses. Students will be graded "satisfactory" or "unsatisfactory". The practicum may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson.

ITALIAN (Course Prefix 52)

52-101 BEGINNING ITALIAN I* I (3,1) 3

Development of fundamental skills in oral expression, aural comprehension, reading and writing. Tapes available for laboratory use. Students who have completed more than a year of Italian at the secondary level are ineligible for this course.

52-102 BEGINNING ITALIAN II* II (3,1) 3

A continuation of 52-101, which is a prerequisite.

52-103 ITALIAN DICTION THROUGH OPERA LIBRETTI I, II (3,1) 3

This course is designed to improve the Italian diction of the music student, and to impart a basic knowledge for understanding and correctly pronouncing operatic Italian. Aste.

52-211 INTERMEDIATE ITALIAN I* I (3,1) 3

A review of Italian grammar and syntax with emphasis upon increased proficiency in reading, aural comprehension, and oral expression. This course is intended for students who have completed two years of high school Italian, preferably during their junior and senior years or 52-102.

52-212 INTERMEDIATE ITALIAN II* II (3,1) 3

A continuation of 52-211, which is a prerequisite, with emphasis upon continued development of comprehension and conversational skills.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

The following courses are conducted in English and do not satisfy any language requirement.

52-371 DANTE'S DIVINE COMEDY I (3,0) 3

A detailed study of the *Divine Comedy*. Consideration is given to the influence of Dante's minor works, to the unity of the poem as a synthesis of Dante's new life, and to Dante's views of the world and history. Conducted in English. Aste.

52-373 PETRARCH AND BOCACCIO: A STUDY IN HUMANISM I (3,0) 3

A study of the waning of the Middle Ages and the dawning of the Renaissance as seen through the work of Petrarch and Bocaccio. Emphasis will be given to the study of sources and to the influence of Petrarch and Bocaccio upon the literatures of Western Europe. Conducted in English. Aste.

52-376 PIRANDELLO: HIS THEATER AND INFLUENCE II (3,0) 3

A course devoted to the major dramatic works of Pirandello which have established his reputation as an entertainer and a social critic, with special emphasis upon his notion of appearance vs. reality and his influence upon contemporary French drama. Conducted in English. Aste.

52-378 20TH CENTURY ITALIAN LITERATURE, FROM MORAVIA TO FELLINI II (3,0) 3

A guide to contemporary Italian studies, through literary and cultural approaches. The works of central figures in contemporary Italian letters will be examined in view of their impact on Italian life. Emphasis will be given to poets, novelists, the new cinema, the influences of existentialism, and the impact of America on Italian literature. Conducted in English. Aste.

Directed Studies

Directed studies are available only to modern language concentrators and may be elected provided that (1) the material to be covered is not available in any Italian course offered during the semester in which directed studies is contemplated, (2) instructors are willing to undertake a directed studies, and (3) no more than 9 credits of the modern language major are acquired in directed studies courses.

52-491 DIRECTED STUDIES IN ITALIAN LITERATURE I, II (ARR) 3

Individual research projects for modern language concentrators. The student through regular and frequent consultation with his instructor develops a course of directed study in Italian literature and defines a problem for individual research. The students' findings are presented in a paper of significant proportions. Prerequisite: permission of instructor.

52-492 DIRECTED STUDIES IN ITALIAN COMPOSITION I, II (ARR) 3

Individual research projects for modern language concentrators. The student through regular and frequent consultation with his instructor pursues a special problem of composition or creative expression. Prerequisite: permission of instructor.

52-495 ADVANCED TUTORIAL IN ITALIAN I, II (ARR) 3

A program of directed studies which affords modern language concentrators with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques of scholarly research and presentation and for creative expression. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

51-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences (for modern language concentrators only) which are developed by the student in consulatation with a member of the Italian staff. Specific requirements will vary, depending upon the nature of the program undertaken by the student. The intent of the practicum is to provide the student with an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the modern language concentration. May be repeated to a maximum of 9 credits in practicum courses. Students will be graded "satisfactory" or "unsatisfactory". The practicum may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson.

RUSSIAN (Course Prefix 53)

53-101 BEGINNING RUSSIAN I* I (3,1) 3

Development of fundamental skills in oral expression, aural comprehension, reading and writing. Tapes available for laboratory use.

53-102 BEGINNING RUSSIAN II* II (3,1) 3

A continuation of Beginning Russian I, which is a prerequisite.

SPANISH (Course Prefix 54)

54-101 BEGINNING SPANISH I* I (3,1) 3

Development of fundamental skills in oral expression, aural comprehension, reading and writing. Tapes available for laboratory use. Students who have completed more than one year of Spanish at the secondary level are ineligible for this course.

54-102 BEGINNING SPANISH II* II (3,1) 3

A continuation of 54-101, which is a prerequisite.

54-103 CONVERSATIONAL SPANISH FOR HEALTH PROFESSIONS I (3,0) 3

Fundamental skills in conversation for the health professions (semi-technical functional vocabulary, idiomatic expressions used by patients and doctors, and situational phrases for the health professions) with special emphasis upon those cultural and psychological characteristics of Spanish speaking peoples which influence their behavior in a health profession mileau.

54-104 CONVERSATIONAL SPANISH FOR HEALTH PROFESSIONS II II (3,0) 3

A continuation of 54-103, which is a prerequisite, with emphasis upon continued development of conversational skills.

54-211 INTERMEDIATE CONVERSATIONAL SPANISH I* I (3,1) 3

A review of Spanish grammar and syntax with emphasis upon increased proficiency in aural comprehension, and oral expression. This course is intended for students who have completed two years of high school Spanish, preferably during their junior and senior years, for students who have completed 54-102, and for students who are unqualified for the 221-222 sequence.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequence. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

54-212 INTERMEDIATE CONVERSATIONAL SPANISH II* II (3,1) 3

A continuation of 54-211, which is a prerequisite, with emphasis upon continued development of comprehension and conversational skills.

54-221 READING AND CONVERSING IN SPANISH I I (3,1) 3

The basic emphasis of this course is upon Spanish grammar review and the development of reading and conversational skills. Selected contemporary works provide the basis for developing comprehension, conversational, and composition skills. This course is entended for students with a solid foundation in the Spanish language which has been gained from at least three years of high school study immediately prior to admission to the University.

54-222 READING AND CONVERSING IN SPANISH II II (3,1) 3

A continuation of 54-221, which is a prerequisite, with emphasis upon continued development of reading and conversational skills.

54-231 SPANISH ORAL EXPRESSION I I (4,0) 3

Designed to impart an active command of the language. Combines intensive oral practice with the study of grammar. Prerequisite: 3-4 years of high school Spanish. Required of Spanish concentrators.

54-232 SPANISH ORAL EXPRESSION II II (4,0) 3

Expanding and deepening the material previously learned in 54-231 with the addition of more complex speech patterns through oral practice. Emphasis will be placed on the student's acquisition of oral comprehension and fluency.

54-241 SPANISH PHONETICS & DICTION I (2,0) 1

Characteristics of spoken Spanish. Intonation, articulation, rhythm, accentuation, vowel length and linkage. Practical drills in pronunciation, reading aloud, correction of faulty pronunciation. Prerequisite: 54-231, 232.

54-243 ADVANCED SPANISH GRAMMAR & SYNTAX I (4,0) 3

A systematic study of complex grammatical and syntactical problems. Review of more advanced level of difficulties. Prerequisite: 54-231, 232.

54-245 ADVANCED SPANISH CONVERSATION I (4,0) 3

Advanced oral fluency in rapid and idiomatic speech. Topics of contemporary significance will be selected from contemporary prose. Prerequisite: 54-231, 232.

54-247 ADVANCED SPANISH COMPOSITION I (4,0) 3

A course designed to help the mature language student recognized and interpret a variety of literary styles. Also designed to develop self-expression and facility in prose writing. Prerequisite: 54-231, 232.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

54-249 SPANISH CULTURE THROUGH LIGHT AND SOUND I (4,0) 3

Designed to enhance and expand the traditional civilization course, incorporating the social and political, but in particular the cultural contributions of the Hispanic world; use of modern audio-visual materials, with the objective of reinforcing and stimulating both passive and active control of the Spanish language. Conducted in Spanish. Recommended to Spanish minors.

54-254 TOPICS IN CONVERSATIONAL SPANISH II (3,0) 3

Discussion of a wide spectrum of contemporary topics with the object of continuing to develop facility and accuracy of expression. Recommended for Spanish concentrators (as a follow-up of 54-245) and for those intending to minor in Spanish. Prerequisite: advanced level proficiency.

54-262 HISPANIC THOUGHT AND HERITAGE I, II (3,0) 3

An interdisciplinary study of Hispanic though and consciousness. Reading and analysis of representative works of poetry, drama and fiction by outstanding Spanish writers such as Cervantes, Fray Luis de Leon, Lope de Vega, Calderon, Lorca, Unamuno. Selected works and topics such as *La Celestina*, the Picaresque literature, mystical authors. Don Juan, and some Latin-American authors will also be discussed. May be taken by Spanish concentrators but may not be credited to the major. This course is conducted in English and does not satisfy any language requirement. Cuan.

54-302 INTRODUCTION TO SPANISH LITERATURE II (3,0) 3

The history of Spain's literature studied in its general trends and through its major writers, revealing the complicated series of interactions, conflict and influences which have molded the sui generis character of the nation. Conducted in Spanish. Required of Spanish concentrators.

54-303 INTRODUCTION TO LATIN AMERICAN LITERATURE I (3,0) 3

A study of the major writers of Latin America from the Indigenist literature to the Modernist period. The authors and their works will be placed in their historical, sociological, and literary perspective, thus introducing students to the Latin American world. Conducted in Spanish. Required of Spanish concentrators.

54-313 FIELDWORK IN THE SPANISH COMMUNITY I, II (ARR) 3

Individual assignments under the sponsorship of local service agencies serving the Spanish speaking community, involving individual family, and group contact. Written and oral reports in Spanish. Prerequisite or corequisite: 54-212 or equivalent.

54-315 INTERAMERICAN CULTURAL EXPRESSION I (3,0) 3

A comparative analysis of modes of expression in the cultures of Latin America and North America. The modes of expression will include films, documentaries, photography, music, painting, sports, architecture and literature. The course will explore such themes as, language, myth and reality, and self-identity, as expressed in these media. This course is conducted in English and does not satisfy any language requirement. This course may be applied to the "300" level interdisciplinary course requirement for American Studies and Latin American Studies.

54-372 APPLIED LINGUISTICS II (3,0) 3

Linguistics analysis of Spanish phonology, morphology, and syntax, with a systematic comparison of the structures of Spanish and English. Required for prospective teachers of Spanish in the elementary and secondary schools.

54-397 LANGUAGE LABORATORY PRACTICUM I I (2,0) 1

Through observation and participation in the language laboratory at the College, the prospective teacher of Spanish becomes familiar with the materials and teaching-learning situation of the foreign language media center.

54-398 LANGUAGE LABORATORY PRACTICUM II II (2,0) 1

A continuation of 54-397, which is not a prerequisite.

54-401 SELECTED AUTHORS I (3,0) 3

An intensive study of works by a few Spanish and/or Latin American authors.

54-402 SELECTED AUTHORS II (3,0) 3

An intensive study of works by a few Spanish and/or Latin American authors. Not a continuation or repetition of 54-401.

54-403 THE GOLDEN AGE I (3,0) 3

A study of the development and character of XVIIth century Spanish drama, novel and poetry, with special emphasis on Cervantes, Lope de Vega, Calderon and Quevedo. An analytical study of some of the masterpieces from structural and stylistic points of view, taking into consideration their relation to the period and its expression of universal values. Prerequisite: 54-302 or permission of instructor.

54-405 THE GENERATION OF "98" I (3,0) 3

A critical study of such influential authors as Unamuno, Valle-Inclan, Baroja, Azorin, and Machado. Special emphasis is given to their personal style as a reaction to Spain's decay, as well as to their influence upon the emergence of modern Spain. Prerequisite: 54-302 or permission of instructor.

54-407 SPANISH PICARESQUE NOVEL I (3,0) 3

Analysis of representative works of the picaresque genre; its portrait of Spanish society; social criticism. Emphasis will be placed on *El Lazarillo de Tormes, Guzman de Alfarache, El Buscon,* and *Rinconete y Cortadillo.* Prerequisite: 54-302 or permission of instructor.

54-409 TWENTIETH CENTURY SPANISH LITERATURE II (3,0) 3

A study of the famous generation of 1927 and of the major literary trends during and after the Spanish Civil War. Prerequisite: 54-302 or permission of instructor.

54-412 THE SHORT STORY IN LATIN AMERICA II (3,0) 3

An analytical examination of the thematic and linguistic structures in major Latin American short story writers such as Borges, Cortazar, Marquez, Rulfo. Prerequisite: 54-303 or permission of instructor.

54-416 THE LATIN AMERICAN NOVEL II (3,0) 3

The study of the development of the Latin American novel. Three major works *(Dona Barbara, Los de Abajo,* and *Don Segundo Sombra)* will be read and analyzed in depth and placed in the historical context of the novel in Latin America. Prerequisite: 54-303 or permission of instructor.

Directed Studies

Directed Studies courses are available only to Spanish or modern language concentrators and may be elected provided that (1) the material to be covered is not avilable in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies course, and (3) no more than 9 credits in the major field are acquired in directed studies courses.

54-491 DIRECTED STUDIES IN SPANISH LITERATURE I (ARR) 3

The student through regular and frequent consultation with his instructor develops a course of directed studies in Spanish literature and defines a problem for individual research. The student's findings are presented in a paper of significant proportions. Prerequisite: permission of instructor.

54-492 DIRECTED STUDIES IN LATIN AMERICAN LITERATURE II (ARR) 3

The student, through regular and frequent consultation with his instructor develops a course of directed studies in Latin American literature and defines a problem for individual research. The student's findings are presented in a paper of significant proportions. Prerequisite: permission of instructor.

54-493 DIRECTED STUDIES IN COMPOSITION I, II (ARR) 3

The student, through regular and frequent consultation with his instructor pursues a special problem in composition or creative expression. Prerequisite: permission of instructor.

54-495 ADVANCED TUTORIAL IN SPANISH I, II (ARR) 3

A program of directed studies which affords the advanced student with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques for scholarly research and presentation and for creative expression. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

Practicum

54-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences for Spanish or modern language concentrators only. Specific requirements will vary, depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to a maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be subtituted for a required course in the major. Prerequisite: permission of Department Chairperson.

CLASSICAL STUDIES:

GREEK (Course Prefix 55)

55-101 BEGINNING GREEK I* I (3,1) 3

No previous knowledge of Greek required. The aims are basic oral expression, aural comprehension, and elementary reading and writing, in modern and ancient Greek. Bentas.

55-102 BEGINNING GREEK II* II (3,1) 3

Continuation of 55-101, with readings in Greek prose and poetry. A good foundation for advanced study in modern or classical Greek. Prerequisite: 55-101, or equivalent and permission of instructor. Bentas.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

55-211 INTERMEDIATE GREEK I* I (3,1) 3

Review and development of audio-lingual skill, writing, and reading in Greek, followed by the reading of Greek texts from the classical, Byzantine, and modern periods. Prerequisite: 55-101, 102, or equivalent, and permission of instructor. Bentas.

55-212 INTERMEDIATE GREEK II* II (3,1) 3

Continuation of 55-211. Bentas

55-301 GREEK CLASSICS I I (3,0) 3

Concentrated readings in such authors as Homer, Herodotus, Xenophon, Plato and the dramatists. Prerequisite: 55-212, or equivalent, and permission of instructor. Bentas.

55-302 GREEK CLASSICS II II (3,0) 3

Continuation of 55-301. Prerequisite: 55-212, or equivalent, and permission of instructor. Bentas.

55-303 SELECTED GREEK AUTHORS I, II (3,0) 3

Intensive study of a few author's works not previously studied. May be repeated for credit with approval of instructor. Bentas.

The following courses are conducted in English and do not satisfy any language requirement.

55-251 GREAT BOOKS OF ANCIENT GREECE I (3,0) 3

A study in the meaning and importance of the Greek pagan masterpieces, which are read in the best translations. (Subject to demand of classical civilization minors). Bentas

55-252 GREAT BOOKS OF ANCIENT GREECE II (3,0) 3

Continuation of 55-251. (Subject to demand of classical civilization minors). Bentas

55-351 CLASSICAL DRAMA I (3,0) 3

Group reading of great plays; discussion of their meaning and importance; lectures on the Greek theatre; the origins of tragedy and comedy, the nature of drama, and the special achievements of each dramatist. Prerequisite: consent of instructor. (Subject to demand of classical civilization minors.). Bentas.

55-451 GREEK THOUGHT I (3,0) 3

The Greek view of man and nature as revealed in myth, philosophy, science, history, art, and literature, and their relation to the modern age. Prerequisite: consent of instructor. (Subject to demand of classical civilization minors). Bentas

Directed Studies

Directed studies are available only to modern language concentrators and may be elected provided that (1) the materials to be covered is not available in any Greek course offered during the semester in which directed studies is contemplated, (2) instructors are willing to undertake a directed studies, and (3) no more than 9 credits of the modern language major are acquired in directed studies courses.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

55-491 DIRECTED STUDIES IN GREEK LITERATURE I, II (ARR) 3

Individual research projects for modern language concentrators. The student through regular and frequent consultation with his instructor developes a course of directed study in Greek literature and defines a problem for individual research. The students' findings are presented in a paper of significant proportions. Prerequisite: permission of instructor.

55-492 DIRECTED STUDIES IN GREEK COMPOSITION I, II (ARR) 3

Individual research projects for modern language concentrators. The student through regular and frequent consultation with his instructor pursues a special problem of composition or creative expression. Prerequisite: permission of instructor.

55-495 ADVANCED TUTORIAL IN GREEK I, II (ARR) 3

A program of directed studies which affords modern language concentrator with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques of scholarly research and presentation and for creative expression. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

Practicum

55-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experience (for modern language concentrators only) which are developed by the student in consultation with a member of the Greek staff. Specific requirements will vary, depending upon the nature of the program undertaken by the student. The intent of the practicum is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the modern language concentration. May be repeated to a maximum of 9 credits in practicum courses. Students will be graded "satisfactory" or "unsatisfactory". The practicum may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson.

LATIN (Course Prefix 56)

56-101 BEGINNING LATIN I* I (3,1) 3

A course for beginners and for students wishing to review the elements of Latin, and to acquire, thereby, an ability to read selected passages from Latin authors.

56-102 BEGINNING LATIN II* II (3,1) 3

Continuation of 56-101, with special attention devoted to the translation, analysis and class discussion of selected passages from Latin authors illustrating the life, culture, and contribution of ancient Rome to the modern world.

56-211 INTERMEDIATE LATIN I* I (3,1) 3

Readings from Latin prose and poetry, with special attention to the works of such authors as Cicero and Virgil. Prerequisite: 56-101, 102.

56-212 INTERMEDIATE LATIN II* II (3,1) 3

Continuation of 56-211.

* Beginning and intermediate language courses at the 101-102 and 211-212 levels must be elected for two consecutive semesters and in the prescribed sequences. College credit may not be granted for one semester of such courses unless exception is permitted by the Chairperson of the Department of Languages on the basis of student placement in a more advanced language course.

56-301 LATIN CLASSICS I I (3,0) 3

Concentrated readings in such authors as Livy, Tacitus, Horace, Juvenal, Catallus, Ovid, and Medieval Latin writers. Prerequisite: 56-201, 202, or four years of high school Latin. Bentas.

56-302 LATIN CLASSICS II II (3,0) 3

Continuation of 56-301. Bentas.

56-303 SELECTED LATIN AUTHORS I, II (3,0) 3

Intensive study of a few author's works not previously studied. May be repeated for credit with approval of instructor. Bentas.

56-352 CLASSICAL DRAMA II (3,0)3

Continuation of 55-351 with concentration on the Roman dramatists. Prerequisite: consent of instructor. (Subject to demand of classical civilization minors.). Bentas

The following course is conducted in English and does not satisfy any language requirement.

56-452 THE ROMAN MIND (3,0) 3

The Roman view of man and nature as revealed in law, government, social institutions, legend, and religion, and their relation to the modern world. Prerequisite: consent of instructor. (Subject to demand of classical civilization minors). Bentas.



45-201 INTRODUCTION TO PHILOSPHY I, II (3,0) 3

An examination of some of the typical approaches to philosophical questioning and the issues raised in such inquire: what is true knowledge, what is reality, what is the good, what is the right political order, what is the nature of religious faith?

45-202 INTRODUCTION TO LOGIC I, II (3,0) 3

A course designed to study the methods used to distinguish correct from incorrect reasoning. It will aim at developing (1) an ability to express one's ideas clearly and concisely, (2) an increased skill in defining one's terms, and (3) a capacity to formulate arguments vigorously and to scrutinize them critically. Cobb.

45-203 LOGIC & PHILOSOPHY (3,0) 3

This course will treat symbolic logic from two points of view; (1) it will present the standard notations, methods and principles of symbolic logic for use in determining the validity of arguments, and (2) it will systematically examine these logical principles themselves. Recommended for students who have had an introduction to logic or who have a mathematical background. Cobb.

45-225 ORIENTAL PHILOSOPHY (3,0) 3

An explication of basic texts from the Indian, Chinese and Japanese traditions. An attempt will be made to understand these texts by relating them to works of Westerners who have dealt with comparable themes (Heidegger, Rilke, Thoreau). Smith.

45-252 EARLY MEDIEVAL THOUGHT (3,0) 3

A study of the progression of thought, feeling, and imagination from the fifth to the twelfth century through a consideration of the classic texts and aesthetic forms produced in the period. Innis.

45-253 LATER MEDIEVAL THOUGHT (3,0) 3

A study of the progression of thought, feeling, and imagination from the fifth to the twelfth century through a consideration of the classic texts and aesthetic forms produced in the period. Innis.

45-254 PHILOSOPHY AND THE 20TH CENTURY (3,0) 3

A study of the philosophical importance and relevance of various views and alternatives concerning man, society, art, and religion in the 20th century. The goal of the course is to construct an intellectual map of the period under discussion. Readings will include novels, plays, and essays in addition to philosophical works. Innis.

45-282 POLITICAL THEORY: PLATO-MARCUSE (3,0) 3

Revolutionary and conservative tendencies in the history of political philosophy will be compared and their development traced. Plato, Aristotle, Hobbes, Locke, Rousseau, Hegel, Marx, Lenin, Burke, and Marcuse will be considered. Smith.

45-284 PHILOSOPHIES OF ART AND BEAUTY (3,0) 3

This course will examine the views of major philosophers on the beautiful and the nature of artistic creativity. Among others, Plato, Aristotle, Augustine, Hegel, Nietzsche and Dewey will be considered. An attempt will be made to correlate the views of these thinkers with the works of poets, artists, and composers and the statements the latter have made about their work. Smith.

45-285 PHILOSOPHY OF THE CREATIVE IMAGINATION (3,0) 3

Contemporary reflections upon the dynamics of imagination has established a close correlation between creativity in the arts and discovery in the sciences. The purpose of the course will be to examine the exact nature of this correlation: to underline the similarities, while not overlooking the differences. Special attention will be given to the distinction between reproductive and creative imagination; to the function of metaphor in poetic and scientific discourse; and to the role of the conscious and unconsious processes involved in creative activity. Cobb.

45-286 MARX, MAN, AND SOCIETY (3,0) 3

An introduction to the problems of critical theory as generated by Marx's dialectical theory of society and its prolongation and development in the contemporary work of such authors as Habermas, Lukacs, Adorno, Horkheimer, Althusser, and others. Negative and supplementary material will also be read. Innis.

45-292 NIETZSCHE, HESSE AND JUNG (3,0) 3

"I have searched out myself." Heraclitus' claim could have been made with equal justification by Nietzsche, Hess or Jung. These modern dianosticians of man's alientated state sought the explanation of this alienation in the soul itself. A fundamental presupposition of their reflections was that the human psyche is an irreducible, though reconcilable, duality. This duality — the tension between Logos and Eros — offers a unifying perspective from which we can examine the origins, development and philosophical implications of their thought. Cobb.

45-293 FROM MYTHOLOGY TO PHILOSOPHY: HOMER, HESIOD AND THE PRESOCRATICS (3,0) 3

The transition from mythological mode of thought to the kind of philosophical inquiry which was to determine the intellectual development of the West began in Greece during th 6th century B.C. The aim of the course will be to trace in detail the nature of this transition, beginning with the Homeric poems, continuing with Hesiod's *Theogony*, and culminating with an examination of the Presocratic fragments. Reading and discussion of the texts will be done with a view toward discerning the gradual changes in conceptual frameworks which made possible new perspectives on the nature of man, God, and the cosmos. Cobb.

45-294 ARISTOTLE'S PHILOSOPHY OF KNOWLEDGE AND VALUE (3,0) 3

We must only strive after that degree of precision, Aristotle holds, which the subject matter itself allows. Thus the methodology of inquiry for the exact sciences, such as mathematics, will differ greatly from the techniques of analysis employed in investigating issues concerning value. The purpose of the course will be to examine several of Aristotle's scientific writings (e.g., *Posterior Analytics, On the Heavens, Physics*) as well as several of his works on value (e.g., *Nichomachean Ethics, Politics, Poetics*). From this methodological perspective we will inquire into the nature and significance of Aristotle's procedure and the insights which it can yield. Cobb

45-295 WHAT IS CHRISTIANITY? (3,0) 3

The course is intended as an introduction to the essential structures and problems centering around the claims of the Christian religion. The origins of Christianity and the principal stages in the development of its self-understanding will be studied. Innis.

45-296 THE RELIGIOUS EXPERIENCE OF MANKIND (3,0) 3

A study of religious knowledge and the phenomena of religion from a philosophical standpoint. The course will consider explanations for religious behavior, some central issues in religious belief, and the values and goals of religious systems. Various world religions will provide specific data for these topics. Wiehe.

45-297 MYTHOLOGY AND PHILOSOPHICAL THOUGHT IN INDIA (3,0) 3

Much of Indian thought about reality, ultimate existence, and human values is found in extended narratives, such as the *Mahabharata* and *Ramavana*, which furnish also part of the sacred teachings of the Hindus and early Buddhists. This course will explore the inter-relationships of Indian mythological thinking and of formalized philosophical ideas found in the six classical schools of Indian philosophy or the work of individual thinkers such as Shankara or Ramanuja. Wiehe.

45-301 THEORY OF KNOWLEDGE (3,0) 3

The course will be concerned with a thorough description of the various ways man knows and expresses his knowledge. The development of the knowing processes in the individual and the race will also be examined and the differences and relations between the various ways of knowing will be discussed. The goal of the course is a comprehensive view of the structure of the human mind and its operations. Innis.

45-302 EXISTENCE AND ANXIETY (3,0) 3

A survey of existential philosophy and literature with reference to the traditional philosophy which existentialism calls into question, Kafka, Camus, Buber, Rilke, Nietzsche and Musil will be discussed. Smith

45-304 GOD AND PHILOSOPHY (3,0) 3

The course will study, historically and systematically, the following topics: a) the origin and content of the idea of God, b) the possibility of affirming God, philosophically and religiously, c) the complex nature of religious language and the imagery, d) God's relation to the world, history, and the individual. Innis

45-305 PHILOSPHY OF LANGUAGE (3,0) 3

The course will study the various approaches to language. Among the topics to be treated are: a) the stuctures and functions of language, b) the nature of signs, symbols and meanings, c) the specific relations between language, thought, and reality, d) the structure of linguistic traditions and communities, e) language's relation to the other symbolic forms. Innis.

45-306 RELIGIOUS EXISTENTIALISM (3,0) 3

In considering works of Pascal, Kierkegaard and Heidegger an attempt will be made to work out a possible response to Nietzsche's radical challenge to the Judeo-Christian tradition. Smith

45-307 SARTRE'S PHILOSOPHY OF HUMAN EXISTENCE (3,0) 3

The purpose of the course will be a reflective reading of a number of Sartre's works, both philosophical and literary. Special attention will be given to his theory of consciousness as freedom, which provided the basis for the creativity of imagination, as well as for the sudden apprehension of anguish. Additional themes will include: emotion as a magical transformation of the world, the interpretation of symbols in existential psychoanalysis, and the sado-masochistic dimensions of interpersonal relationships. Cobb.

45-308 THE PHILOSOPHY OF THE ENGLIGHTENMENT (3,0) 3

The eighteenth century concern for investigating human reason (its nature, its scope, its limits) culminated in the philosophy of Immanuel Kant. The course will involve a consideration of Kant's major works on aesthetics, ethics and the theory of knowledge. Special attention will be given to various influences upon the development of his views: the rationalism of Descartes, the skepticism of Hume, and the social philosophy of Rousseau. Cobb.

45-309 MAN, MEANING, AND TEXTS (3,0) 3

An introduction to issues centering around the general theory of interpretation. The course will try to construct a comprehensive notion of a text — literary, pictorial, musical, balletic - and will explore, within the context of contemporay philosophical, linguistic, and aesthetic reflection, the relationships between these different meaningful forms. Innis.

45-311 PHILOSOPHY OF MIND AND PERSONALITY (3,0) 3

The status of consciousness is the central concern of a philosophy of mind. The course will take its point of departure, a reflection upon the nature and significance of consciousness, from the perspectives of its advocates (Husserl, Sartre) and its adversaries (Ryle, Skinner). The results of this preliminary inquiry will provide a foundation for the exploration of other issues: the possibility of an unconscious; the temptation of bad faith; the dynamics of concept formation; and the nature of emotion, imagination, and dreams. Cobb.

45-312 PHILOSOPHY OF SCIENCE (3,0) 3

This course will explore the ways in which science has been understood in different historical periods. An investigation will be made of the kizds of propositions which are strictly scientific; the methods which are appropriate to scientific inquiry; and the nature, origins and cultural implications of scientific revolutions. In addition, attention will be given to certain key concepts (e.g., space, time, causality) which have played a central role in the history of science, in order to correlate changes in these concepts with developments undergone by the notion of science as such. Cobb, Innis.

45-313 NEO-PLATONISM IN LITERATURE AND PHILOSOPHY (3,0) 3

An exploration of the intertwining of the rational and mystic, and philosophical and poetic elements in Plotinus' *Enneads*, Goethe's *Faust*, Thoreau's *Walden*, and the poetry of Holderlin and Rilke. The course will examine the stages of consciousness as it moves through the limits of 'scientific' understanding to re-unification with the divine. Smith.

45-314 PLATO AND THE BEGINNINGS OF PHILOSOPHY (3,0) 3

The course will be concerned with Plato's attempt to deal with the questions raised by the first Greek philosophers. Special emphasis will be given to the following of Plato's dialogues; The *Gorgias*, *Symposeum*, *Phaedrus*, *Sophist* and *Philetus*. Particular attention will be payed to Plato's teachings on justice; eros, pleasure and knowledge., Smith.

45-315 PHILOSOPHY OF THE BODY (3,0) 3

This course will begin with a reflection upon the concept of an extreme duality between mind and body as exemplified by the doctrine of "the ghost in the machine." We will attempt to overcome this dichotomy by an examination of the role of the body in perceptual experience, sexual identity, and the authentic apprehension of one's own death. Cobb.

45-316-320 PHILOSOPHICAL CLASSICS (3,0) 3

A close study of some of the masterpieces of philosophical literature. In general one or two major works will be selected and subjected to a thorough reading. Members of Department.

45-351 FREUD AND PHILOSOPHY (3,0) 3

The revolutionary ideas of Freud concerning the nature of human reality have had great impact, not merely in psychology, but in fields as diverse as art, literary criticism, political theory, philosophy of religion and philosophy of science. The course will involve a detailed examination of Freud's major writings, for the purpose of discerning the original formulation and subsequent development of his principal theoretical concepts. In addition, several contemporary appraisals of Freud (e.g., those of Marcuse, Rieff, Wisdom, Hook) will be considered in order to assess the nature of his influence in various areas of inquiry. Cobb.

45-401 HEGEL AND GERMAN IDEALISM (3,0) 3

A study of Hegel's *Phenomenology of Mind* with reference to its place in the development of German idealism. Smith.

Directed Studies

Directed studies courses are available only to concentrators in philosophy and may be elected provided that (1) the material to be covered is not available in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies course, and (3) no more than 9 hours of credit in the major field is acquired through registration for and completion of directed studies courses.

45-491 DIRECTED STUDIES IN PHILOSOPHY I, II (ARR) 3

The student through regular and frequent consultation with his instructor pursues a special probem in philosophy, the results of which are presented in a significant paper. Prerequisite: permission of instructor.

45-495 ADVANCED TUTORIAL IN PHILOSOPHY I, II (ARR) 3

A program of directed studies which affords the advanced student with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques for scholarly research and presentation. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.



DEPARTMENT OF PSYCHOLOGY (Course Prefix 47)

47-101 GENERAL PSYCHOLOGY I, II (3,0) 3

A basic introductory course, primarily for non-concentrators, surveying the major areas of psychology, including the nature of psychology as a science, learning, human development and personality, perception and motivation, behavioral disorders, and social behavior.

47-111 PRINCIPLES OF PSYCHOLOGY I I, II (3,0) 3

Intended primarily for potential concentrators in psychology, this course emphasizes the empirical and scientific aspects of psychology: research methods and data analysis, principles of learning, sensation and perception, and the relationship between physical and psychological processes in human and animal research.

47-112 PRINCIPLES OF PSYCHOLOGY II II, (3,0) 3

A continuation of 47-111, this course extends to empirical investigation of complex human behavior: personality and development, cognition, behavior disorders, and social behavior. Aspects of psychology as a profession are also considered.

47-163 DEVELOPMENTAL PSYCHOLOGY I, II (3,0) 3

Primarily for non-concentrators, this course surveys the major stages and processes in human development from birth to death.

47-209 SOCIAL PSYCHOLOGY I, II (3,0) 3

An introduction to the study of social behavior in interpersonal relationships, groups, organizations, and the community. Topics include attitudes and attitude change, group dynamics, leardership, and interpersonal influence.

47-232 THEORIES OF PERSONALITY I, II (3,0) 3

A survey of the major theories of personality, beginning with Freud and psycho-analysis, the neo-Freudians, existential psychology, humanistic theories of Rogers and Maslow, and behavioristic and social learning theories. The interplay between theory and research is also considered.

47-261 CHILD PSYCHOLOGY I, II (3,0) 3

A survey of theory and research in the field of child development, covering such topics as genetic and physical factors in development, the role of the family, language and intelligence, the growth of personality, and social development. Burke.

47-262 ADOLESCENT DEVELOPMENT I, II (3,0) 3

An examination of developmental issues during adolescence, including personality development and the emergence of identity, peer relations, moral sources of maladjustment. Consideration of theory and research investigating the interplay of physical, psychological and social forces. Scruggs.

47-264 MATURITY AND AGING II (3,0) 3

An exploration of psychological development during adult years, including issues of personal, family, and occupational adjustments; studies of maturity and adult disorders; the psychology of aging and death, with particular reference to contemporary American attitudes and practices.

47-269 RESEARCH METHODS I, II (3,0) 3

An introduction to methods of scientific research in psychology, including aspects of statistics, research design, the interpretation of data, and the role of scientific method in psychology. Prerequisite: 47-111, 101.

47-272 ABNORMAL PSYCHOLOGY I, II (3,0) 3

An introduction to the study of various patterns of neurotic, psychotic, and character disorders. Therapeutic techniques and other auxiliary methods for the treatment of such disorders are studied in relation to contemporary theory and research. Prerequisite: 47-101, 111, 112. Rondeau.

47-300 COMPUTERS IN PSYCHOLOGY II (3,0) 3

An introduction to the use of computers in psychology, including data processing and analysis, simulation or gaming, and modeling of behavior. The emphasis is on practical experience with the quantitative side of psychology. Sweet.

47-308 ORGANIZATIONAL PSYCHOLOGY II (3,0) 3

A detailed examination of various factors involved in human behavior in group, organizational and community settings. Topics include industrial organization and management-employee relations, social interaction in specific institutional settings, and aspects of community organization and relations. Prerequisite: 47-209.

47-312 PRINCIPLES OF BEHAVIOR MODIFICATION II (3,0) 3

Based on the principles and findings of experimental studies of behavior, this course investigates various methods and techniques suitable for the modification of human behavior with consideration of how such methods can be used in education, mental health, and self-directed personal change. Students will carry out personally selected programs of behavior modification. Prerequisite: 47-101 or 111; 47-269 preferred. Score.

47-328 DYNAMICS OF INTERPERSONAL RELATIONS I, II (3,0) 3

An analysis of psychological dynamics in interpersonal behavior, emphasizing such topics as comformity, leadership, interpersonal growth, self-disclosure, personal styles of interaction, and technique of change. The primary focus will be on the the behavior of the students themselves who form a small group in which they are expected to participate. The course is taught without a formal prerequisite, but students should have some previous course work in psychology. Hellstedt, Rondeau, Siegel.

47-332 PSYCHOLOGY OF LEARNING I (3,0) 3

A review of various theories of learning; including Watson, Thorndike, Guthrie, Skinner and Bandura. Consideration of the experimental findings as they relate to the analysis of the process of learning. Prerequisite: 47-111, 101.

47-335 PSYCHOLOGY AND WOMEN II (3,0) 3

Psychological sex differences; sex roles and sex socialization; sex sterotypes and attitudes toward women; women's self-concepts and female achievement; biological basis (if any) of psychological sex differences (including influence of physiological cycles) nature of female sexuality; clinical theory and practice concerning women; women as mental patients and mental health consumers; implications for psychology and for women's status. Henley, Walsh.

47-340 COGNITIVE PSYCHOLOGY II (3,0)3

This course will survey the psychological bases of thinking, reasoning and complex mental processes. Throughout the course, the effect of a person's knowledge, skills, motivations, and intentions upon his thoughtful behavior will be emphasized. Particular attention will be given to

the development of thinking and reasoning skills from childhood through adult life. The course will include discussions of concept formation, logical problem-solving, memory capacity and language acquisition. Prerequisite 47-111, 112.

47-344 THE SIMULATION OF SOCIAL EXPERIENCE (3,0)3

This course will use simulation and game techniques to give students more personal experience with many of the issues discussed in social psychology and group dynamics. In this context, the student will become an active agent in his own education. By direct experience with decision making and the group process, the student will come to a better understanding of the functioning role of the individual in a social group. After participating in simulations, students will be expected to create their own plans for a simulated environment. Readings in the area of social psychology will be used as an integral part of the class work.

47-352 PSYCHOLOGICAL TESTS AND MEASUREMENT (3,0) 3

A survey of some major tests used to assess such factors as mental abilities, vocational interests, attitudes, and personality. Students learn to administer, score, and interpret specific tests and the ways in which information is compiled to complete a case study of individuals tested. Prerequisite: 47-101, 111, 112, Burke.

47-355 COMMUNITY PSYCHOLOGY I (3,0) 3

A course designed to help the student recognize and experience the application of social and psychological principles to community life. Students will participate as volunteers at selected community settings under the direction of an assigned social service agency. Classroom work will focus on the field experience of the participants and assigned material relevant to the course content. Prerequisite: 47-209, 272. Nikitopoulos.

47-364 PSYCHOLOGY OF CRIME AND CORRECTIONS II (3,0) 3

An investigation of the psychological aspects of crime and deviance, and the nature of punishment and rehabilitation. Clinical case histories or criminal personalities will be combined with experimental studies of anti-social and violent behavior. The nature of prisons and criminal justice will also be examined. Prerequisite: 47-272. Siegel.

47-371 BEHAVIOR PROBLEMS OF CHILDHOOD I (3,0) 3

Drawing upon clinical case histories as well as contemporary theory and research, this course examines carefully specific aspects of disorders occuring during childhood, including neurotic disturbances, autism and psychosis, and various behavior disorders. Specific methods of treatment are also studied. Prerequisite: 47-261 or 272. Seeman, Siegel

47-375 EXPERIMENTAL PSYCHOLOGY: ANIMAL LEARNING I, II (2,2) 3

An introduction to the methods and principles of the experimental laboratory, through both lectures and labs. The focus will be on the investigation of the principles of learning through the study of classical and operant conditioning. Students will conduct their own lab experiments in animal learning. Prerequisite: 47-269. Score.

47-376 EXPERIMENTAL PSYCHOLOGY: SENSATION AND PERCEPTION I, II (2,2) 3

Utilizing the methods of the experimental laboratory, with both lectures and labs, this course focuses on various basic processes in human behavior, including learning, memory, sensation, and perception. Students will carry out controlled laboratory experiments in these areas. Prerequisite: 47-269.

47-382 COMPARATIVE PSYCHOLOGY II (3,0) 3

Animal behavior will be identified and classified. The relations between behaviors of similar and different species will be subjected to a comparative analysis and examined in terms of origin,

development, conditioning and anatomical structure. Methods of comparative research will be considered. Prerequisites: 47-111, 112 and 47-269.

47-387 PHYSIOLOGICAL PSYCHOLOGY I (3,0) 3

Survey of important issues and areas of physiological psychology. Biological systems and processes that underlie behavior are considered, and brain mechanisms emphasized. Recent discoveries in the neurosciences will be presented. Prerequisites: 47-111, 112 and 47-269.

47-398 DREAMS, RELIGION AND MYTHOLOGY I (3,0) 3

Building upon the theoretical work of Freud, Jung, Fromm, etc., this course investigates the psychological factors involved in the symbolic activities of dreaming, myth-making, and religious ritual. Consideration of the functions of art and myth, and the psychology of religious experience are also included. Prerequisite: 47-232. Siegel.

Advanced Seminars

The following "400" level courses are designed primarily for upperclass concentrators in psychology. They are all taught with prerequisites and involve a high degree of independent work in either field experience or research. The descriptions provided here should be considered only in general terms; seminars are highly individualized and vary considerably in content and approach from one instructor to another. Each semester the Department will post notices providing more detailed descriptions, and students are urged to utilize this addtional information in making their selections.

47-424 PERSONALITY THEORY AND RESEARCH II (3,0) 3

Detailed examination of selected theories of personality, and consideration of significant areas of contemporary personality research, such as defensive styles, creativity, achievement motivation. Case studies, interviewing and personality assesssment techniques and other specific topics may be included. Prerequisite: 47-111, 112 and 47-232.

47-425 TOPICS IN CHILD DEVELOPMENT I, II (3,0) 3

Careful consideration of selected topics in the area of child development, including family-child interaction patterns, infant development, the acquisition of language, moral development, etc. Students will carry out an independent project and present their findings to the class. Prerequisite: 47-261. Burke

47-428 TOPICS IN PSYCHOPATHOLOGY II (3,0) 3

Intensive coverage of selected specific topics in the area of abnormal behavior. Topics covered may include: schizophrenia, theory and research; autism and childhood psychosis; suicide; alcoholism; mental hospitals and institutionalization. Films, observation in mental health setting, reviews of contemporary research, and student presentations of individual projects. Prerequisite: 47-272. Rondeau, Siegel.

47-431 SEMINAR IN CLINICAL PSYCHOLOGY I (3,0) 3

The course will focus on various issues of clinical practice in psychology including styles and techniques of psychotherapy, community mental health, auxiliary methods of treatment (music therapy, play therapy), clinical diagnosis and evaluation. Contemporary readings, direct observation of clinical activities, the use of films and case studies will all be included. Prerequisite: 47-272 or 47-371. Hellstedt, Seeman.

47-433 APPLIED BEHAVIOR ANALYSIS II (3,0) 3

An intensive consideration of the application of the principles of an experimental analysis to human behavior. Topics considered will include: education and the role of teachers in the classroom, behavior therapies in both natural and institutional environments; new perspectives

in community programs utilizing paraprofessionals; the experimental study of treatment effectiveness; the programming of environments to effect behavioral change. Each student will pursue in depth a particular area of interest which will be presented in class. Prerequisites: 47-269 and 47-312 or 47-375.

47-438 SEMINAR IN SOCIAL PSYCHOLOGY II (3,0) 3

Intensive study of one or more topics of social psychology, such as: small groups, conformity attitudes, consistency theory, communication, attribution theory, and attraction. Prerequisite: 47-209. Henley.

47-440 SEMINAR IN INTERPERSONAL DYNAMICS II (3,0) 3

This seminar is designed to acquaint students with various group models. Students will participate in an on-going group and will be encouraged to develop their skills as group trainer/facilitator. Opportunities for co-facilitating in various group setting will also be available. Prerequisite: 47-328. Rondeau.

47-441 PSYCHOLOGY AND LAW I (3,0) 3

An advanced seminar investigation on specific areas where psychology and law overlap; involuntary commitment of the mentally ill, crime and insanity, the psychology of juries, psychology and family law. Prerequisite: three previous courses in psychology. Siegel.

47-442 COMMUNITY PSYCHOLOGY SEMINAR II (3,0) 3

A review of the theoretical and conceptual underpinnings of community psychology. Discussion of pertinent topics such as the relationships of mental health and institutional and social stress, social deviancy, the role of the community psychologist as social change agent, techniques of social intervention. Participants will be expected to carry out a research project. Prerequisite: 47-355. Nikitopoulos.

47-450 TOPICS IN RESEARCH I (3,0) 3

An advanced seminar in which students will work together on specific selected research projects in psychology. Prerequisite: 47-269 plus at least one "300" level course in psychology. Sweet.

Directed Studies

Directed studies courses are available only to psychology concentrators and may be elected provided that (1) the material to be covered is not available in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies course, and (3) no more than 9 credits in the major are acquired in directed studies courses.

Directed studies offers a student the opportunity to engage in an independent study or research project during an academic semester under the supervision of a department member. The topic for such work will be jointly determined by the student and his supervisor. Interested students are required to apply to the Department prior to the semester in which they wish to enroll. These applications are available at the Department Office and will be reviewed to determine:

a. feasibility of the proposed work
b. availability of an appropriate faculty member
c. ability of the student to engage in this concentrated and sustained effort.

Students are advised to examine the list of department members and their specialized fields of interest before writing their study proposal for the application. Each student who is accepted for a directed study will be responsible for submitting a final version of the proposal to the Department one month prior to registration of the semester during which the work is undertaken. Although no prerequisites have been set, it is expected that the student will approach the study with the basic theory, academic and technical skills essential in high level work.

47-491 DIRECTED STUDIES IN PSYCHOLOGY I, II (ARR) 3

Through frequent consultation with the instructor, the student will design and carry out the investigation of a particular specialized area of interest. The Department posts detailed descriptions of individual faculty and their special interests and expertise, which students should consult in selecting an individual instructor for directed study.

47-495 ADVANCED TUTORIAL IN PSYCHOLOGY I, II (ARR) 3

An opportunity for the student to work at the highest level of specialization and independence on a project of his own design. Careful consultation with the faculty in advance is necessary. Restricted to psychology majors. Prerequisite: demonstrated proficiency at indepentdent study as evidenced by successful completion of 47-491.

Practicum

47-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences for psychology concentrators only. Specific requirements will vary, depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated for a maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory". The practicum experience may not be substituted for a required course in the major. Prerequisite: permission of Department Chairperson, which must be obtained 2 weeks prior to registration of the semester in which the practicum is to be taken.



DEPARTMENT OF SOCIOLOGY (Course Prefix 48)

48-101 INTRODUCTION TO SOCIOLOGY I, II (3,0) 3

This is the basic course in sociology. Emphasis is directed at the ways in which social institutions such as government, schools, the economy, social class, and the family develop and influence our lives. It is concerned not only with presenting various ways to understand our relationship to society, but also with ways to change it.

48-131 SOCIOLOGY THROUGH LITERATURE II (3,0) 3

An attempt to understand society through the study of fiction. Emphasis is placed upon contemporary literature.

48-201 SOCIAL ANTHROPOLOGY I, II (3,0) 3

Using the comparative approach to the study of society, this course examines several distinct cultures as a means of understanding both the universal constants and the variations in human societies. Chorbajian.

48-223 THE SOCIOLOGY OF CAPITALISM I, II (3,0) 3

This course examines the social roots of the capitalist economic system. It focuses on the development of private property, the business corporation, social class, and imperialism. How does this economic system influence other social institutions and the way we live today? What are the alternatives?

48-231 THE SOCIOLOGY OF THE FAMILY I, II (3,0) 3

A study of the nature in contemporary society with particular emphasis on the family in America. What functions does the family perform in modern society? How is it changing? How do these changes affect our lives? Das.

48-241 WOMEN IN SOCIETY I, II (3,0) 3

An examination of the ideas of major feminist thinkers and material from the women's movement tested against the actual life experiences of class participants. The course will be a search for an understanding of the roles of women in society. Of paramount concern will be answers to the questions, "What do we want?" and "What do we need?" Particular topics might include female sexuality, the health care system, the role of women under capitalism, women in third world countries. Prerequisite: permission of instructor.

48-242 MEN AND MASCULINITY I, II (3,0) 3

An investigation of issues pertaining to manhood in contemporary American society based on the assumption that men are encouraged to express their masculinity through behavior that is often individually and socially destructive. Among the issues to be discussed are childhood and adolescence, media images of men, relationships of men with each other and with women, homosexuality, marriage, fatherhood, work, athletics, warfare, and aging. Prerequisite: permission of instructor. Chorbajian.

48-294 FUTURISTICS: THE STUDY OF ALTERNATIVE FUTURES I (3,0) 3

An introduction to the study of alternative futures which examines the many facets of the futures field: a procedure for study; the nature of time; methods, change, and forecastability; confidence in forecasts; attitudes toward causality and the manageability of futures; transcendental change and stability. Assignments relate to personal investigations of the future. Preference given to sophomores. Harrison.

48-295 FUTURISTICS: ALTERNATIVE FUTURES II (3,0) 3

A study of an alternative futures for society. Topics include a discussion of Heilbroner's "Inquiry into the Human Prospect"; an overview of the environmental crisis; problems of industrial society; economic growth as the center of the problem; economic alternatives; politics; individual interest vs. collective welfare; political alternatives; knowledge and communication in the future society; a new society. Preference to sophomores. Harrison.

48-296 FUTURISTICS: MATERIAL TRENDS I (3,0) 3

An investigation of the technology-oriented society using science-fiction works of sociological importance and related scholarly texts to focus on such topics as population, ecology, man vs. the machine, the automobile in the future, and future cities. Preference to juniors. Harrison.

48-297 FUTURISTICS: SOCIAL AND POLITICAL TRENDS II (3,0) 3

A continuation of 48-296 critiquing the technology-oriented society using science-fiction works of sociological importance and related scholarly texts to focus on such topics as slicing the economic pie, social order and control, prejudice, the generation gap, and our destiny. Preference to juniors. Harrison.

48-298 FUTURISTICS: TOWARDS THE MATURE SOCIETY I (3,0) 3

A course diagnosing the future of the technology-oriented society with the object of prescribing remedies. Beginning with the theme: mankind is in obsolescence, students examine utopian and anti-utopian works focusing on their relevance to American society. A laboratory experience with a troubled simulated society (SIMSOC) follows where the class tries to create a utopia. Course ends with practical work in alternative life style investigations. Preference to seniors. Harrison.

48-299 FUTURISTICS: TOWARDS SPACESHIP EARTH II (3,0) 3

This course is concerned with probable any preferable models of global reform. The organizing focus is "world order". Topics include: the concept of "world order", the state system, official, mainstream academic, and drastic postures toward global reform, utopianism, futurism, and technicism, the world order paradigm, the world Order Models Project. Preference to seniors. Harrison.

48-312 AFRICAN CULTURES II (3,0) 3

This course focuses on the modern nation states of Africa. It concentrates on their social organization and on the influence of dominant foreign powers on these societies. Chorbajian.

48-315 SOCIETY AND CHANGE IN INDIA I (3,0) 3

An investigation of the structural units that comprise the Indian social system. Emphasis is placed on the family system, kinship structure, caste structure, the village community, and the processes which link these together. Das.

48-320 DRUGS, DRUG USE, AND SOCIAL POLICY II (3,0) 3

An investigation into the history of drugs (street drugs, prescription drugs, over-the-counter drugs, alcohol); their use and misuse; drug control policy in the United States. Particular attention is given to drugs' relationship to the health industry; political and social movements; the economy; institutional use. Prerequisite: 48-101 or permission of instructor.

48-321 SOCIAL THEORY I, II (3,0) 3

An examination of the major theoretical perspectives that have influenced the development of sociology. Particular attention is given to the inter-action of social theory with major upheavals that have shaped modern society such as the industrial revolution. Prerequisite: 48-101. Mosco.

48-323 THE SOCIOLOGY OF KNOWLEDGE I (3,0) 3

A consideration of the ways in which knowledge arises in society and in turn influences social action. Knowledge is taken to include myths, science, ideologies, and common-sense beliefs that people have about the world. Prerequisites: 48-101 and 48-321 or instuctor consent.

48-334 THE STUDY OF MINORITIES II (3,0) 3

This course examines the process of immigration and majority-minority relations in the U.S. over the last century with particular emphasis on the process of adaptation in a pluralistic society. Prerequisite: 48-101. Kolack.

48-335 THE BLACK EXPERIENCE IN AMERICAN LIFE I (3,0) 3

A careful examination of the role and status of the Black in the United States since slavery. Prejudice, racism, and Black separatism are emphasized. Chorbajian.

48-341 SOCIAL STRATIFICATION I (3,0) 3

This course focuses on the phenomenon of social class distinctions with particular emphasis on social class in America. The approach taken is both historical and sociological. Prerequisite: 48-101. Kolack.

48-345 URBAN SOCIOLOGY I (3,0) 3

This course deals with issues related to the quality of life in American cities. Students taking this course may engage in research projects on the city of Lowell and the role of the University of Lowell within that city. Bowen.

48-350 SOCIAL SERVICE: IDEOLOGY AND REALITY I (3,0) 3

An examination of the structure of social welfare services in America. Attention is directed at the functions that welfare and mental health institutions servce in American society; the ideologies that surround these institutions; and the role of the social worker within them. Mosco.

48-351 THE SOCIOLOGY OF HEALTH AND HEALTH CARE II (3,0) 3

A historical and contemporary study of the socio-politics of health, illness, and the health care industry in the United States. Attention is given to providers, consumers, owners, workers, and professionals in terms of their power, class, race, sex, and age. Reforms and alternatives are considered. Prerequisite: 48-101 or permission of instructor.

48-356 POLITICAL SOCIOLOGY II (3,0) 3

This course focuses on the development and use of power in modern society. Emphasis is placed on the relationship of American political institutions to economic institutions, to social class, and to supporting ideologies. Prerequisite: 48-101 or instructor consent. Mosco.

48-357 THE SOCIOLOGY OF RELIGION I (3,0) 3

An investigation of religious institutions and experiences. Emphasis is placed on the influence of religion on social change., Bowen, Chorbajian.

48-358 SOCIOLOGY AND HISTORY I (3,0) 3

This course looks at history not as something frozen and finished, but as the record of change. It is hoped that through the use of a sociological perspective we may better understand the past itself and the ways that it determines the present.

48-361 THE SOCIOLOGY OF LAW AND THE CRIMINAL JUSTICE SYSTEM I (3,0) 3

Introduction to the theory, structure, ideology, and practice of the criminal justice system. Particular attention is directed at the definition of crime and the impacts of social, political, and economic policy on the operation of systems and their impact on its "clients". Prerequisite: 48-101 or permission of instructor. O'Brien.

48-362 POPULATION, RESOURCES, AND SOCIAL CHANGE I (3,0) 3

An examination of the impact of population changes to changes in society. Particular attention is given to such issues as the impact of population on the environment and the social, political, and moral implications of populations controls. Das.

48-372 THE SOCIOLOGY OF NON-VIOLENT ACTION II (3,0) 3

Non-violent action is studied as a technique of struggle in social, political, and economic conflict. Theories of both activists and social scientists are considered. Case studies are used to supplement theory. Other topics include pacifist vs. technique-oriented perspectives and justifications of civil disobedience.

48-382 SOCIAL MOVEMENTS I (3,0) 3

This course considers organized action undertaken to alter the social position of a group. Organization, techniques of action, motivation of participants, and group ideologies are studied. Materials from historical, social psychological, and sociological sources are used. Das.

48-402 SOCIOLOGICAL RESEARCH I, II (3,0) 3

What does it mean to *do* social research? What have we learned about American society from social researchers? By reading from the works of social researchers and by carrying out projects of our own, we hope to be able to learn *how people actually feel about their lives* and to relate that information to larger social processes. Subsidiary topics include the political and policy implications of research and the effect of an intense research experience on the researcher. Prerequisites: 48-101 and 48-321.

Seminars

48-421 SEMINAR IN FAMILY AND KINSHIP II (3,0) 3

A study of the range of family and kinship structures in human societies with particular emphasis on the relationship of structures to the process of socialization. Prerequisite: 48-101. Das.

48-460 SEMINAR IN MASS COMMUNICATIONS II (3,0) 3

This seminar investigates the structure of mass communications and the impact of the media on our lives. A full range of media are considered including television, radio, cinema, the press, and others. The potential impact of new media sources such as cable TV are also considered. An integral part of the seminar is discussion of ways in which the public can influence the media in America. Prerequisite: 48-101. Mosco.

48-461 SEMINAR—TOPICS ON MEN AND WOMEN IN SOCIETY II (3,0) 3

A seminar designed for those students who took 48-241 (Women in Society) or 48-242 (Men and Masculinity) and would like to pursue an interest in women's or men's studies. The exact nature of the seminar varies from semester to semester. Prerequisite: 48-241 or 48-242 and instructor permission. Chorbajian.

48-465 SEMINAR—THE SOCIOLOGY OF HEALTH AND HEALTH CARE II (3,0) 3

A seminar that focuses on particular topics of interest to students and the instructor such as health, health care, and government policy; prison health; nursing homes; the health industry; medical professions; health and health care in other countries; and psychiatry and health. Prerequisite: permission of instructor.

48-470 THE STUDY OF MINORITIES II (3,0) 3

A sequel to 48-334 (The Study of Minorities). Students in the seminar discuss and analyze in depth the treatment of racial, religious, and ethnic minorities in the U.S.. Special attention is devoted to the ongoing processes of adaptation and adjustment experienced by groups in a pluralistic society. Prerequisite: 48-334. Kolack.

48-474 SEMINAR IN CLASS, STATUS, AND POWER I (3,0) 3

A sequel to 48-341 (Social Stratification). It emphasizes the impact of class, status, and power relationships on the social organization of past and present societies. Special attention is focused on processes for redistributing privileges and rewards in society. Prerequisite: 48-341. Kolack.

48-478 SOCIAL ECOLOGY II (3,0) 3

This course attempts to provide students with an awareness of the relationship of people to their total environment and the effects of that relationship on social behavior.

48-480 SEMINAR—THE SOCIOLOGY OF LAW AND THE CRIMINAL JUSTICE II (3,0) 3

In-depth analyses and research into various aspects of the legal and criminal justice systems. Special attention is given to the race, class, and/or of "clients" as well as to historical changes. Prerequisite: permission of instructor. O'Brien.

48-481 ADVANCED RESEARCH IN SOCIOLOGY II (3,0) 3

With the aid of the instructor and other students, each student develops an independent research project. Students may use social surveys, interviews, participant observation, secondary sources, content analysis, or a combination of these methods. It is expected that students will use their sociological imaginations to explore in depth a particular theory or problem of interest to them. Prerequisite: 48-402 and permission of instructor.

Field Placement

48-482 FIELD PLACEMENT II (3,0)3

This course provides students with the opportunity to directly observe and participate in the operation of a social service organization. Prerequisite: permission of instructor. Mosco.

Directed Studies

Directed studies courses are available only to concentrators in sociology and may be elected provided that (1) the material to be covered is not available in any course offered during the semester in which a directed studies course is contemplated, (2) instructors are willing to undertake a directed studies course, and (3) no more than 9 credits in the major field are acquired in directed studies courses.

48-491 DIRECTED STUDIES IN SOCIOLOGY I, II (ARR) 3

The student, through regular and frequent consultation with his instructor, develops a course of directed reading in sociology and defines a problem for individual research. Prerequisite: permission of instructor.

48-495 ADVANCED TUTORIAL IN SOCIOLOGY I II (ARR) 3

A program of directed studies which affords the advanced student with an additional opportunity to pursue a previously explored problem in greater depth or to initiate an additional problem. The purpose is to sharpen and refine techniques for scholarly research and presentation in the student's major discipline. Prerequisite: demonstrated proficiency in an area selected for directed studies and permission of instructor.

Practicum

48-496 PRACTICUM EXPERIENCE I, II (ARR) 3

A program of campus and/or off-campus experiences for sociology concentrators only. Specific requirements will vary, depending upon department policies and the nature of the program undertaken by the student. The intent of the practicum experience is to provide an occasion for investigation of a community, social, cultural, or artistic area and for applying techniques of problem solving and/or skills which are appropriate to the student's major discipline. May be repeated to a maximum of 9 credits. Students will be graded "satisfactory" or "unsatisfactory". The practicum experiences may not be substituted for a required course in the major. Prerequisite: permission of chairperson.



ORGANIZATION AND GOVERNANCE

The College of Liberal Arts is organized into seven departments and is administered by a dean, who is assisted by an advisory council. The seven departments and the Committee for American Studies are responsible for developing course offerings and programs of studies. Although the faculty of the College has overall responsibility for all academic policies of the College, the Academic Standards Committe is responsible for enforcing the academic standard of the liberal arts faculty and also serves as a review body for suspended students seeking readmission with probationary status.

DEAN'S ADVISORY COMMITTE

Dr. Veda Cobb, Philosophy
Ms. Andrea Corbett, English
Mr. Frederic Faudie, Art
Dr. Nancy Henley, Psychology
Dr. Shirley Kolack, Sociology
Mr. William McDonough, Student
Ms. Patricia McLaughlin, Student
Dr. John Mendicoa, Languages
Dr. Joan Rothschild, History and Political Science
Ms. Patricia Sullivan, Student
Mr. Frank Talty, Student
Dr. Francis Walsh, History and Political Science

ACADEMIC STANDARDS COMMITTEE

Mr. Richard Derry, History and Political Science
Ms. Margaret Guindon, English
Dr. Marie O'Brien, Sociology
Dr. Allie Scruggs, Psychology
Mr. Joseph Waterman, Psychology

CURRICULUM COMMITTEE

Dr. Peter Blewett, History
Dr. Veda Cobb, Philosophy
Dr. Joseph Garreau, Languages
Dr. Shirley Kolack, Sociology
Dr. Gerard O'Connor, English

FACULTY OF THE COLLEGE OF LIBERAL ARTS

DEAN OF THE COLLEGE

Patricia A. Goler, A.B.; A.M.; Ph.D.; L.L.D. (Hon.);D.H.L. (Hon.)

CHAIRPERSONS

Department Chairpersons

Mario Aste, A.B.; A.M.; Ph.D.; Languages.

Janet Burke, B.S.; M.Ed.; Ph.D.; Psychology.

Richard Derry, A.B.; A.M.; History and Political Science.

Vincent Mosco, A.B.; M.A.; Ph.D.; Sociology.

Brenda Pinardi, B.S. Ed.; M.F.A..; Art

Paul C. Smith, A.B.; M.A.; Ph.D.; Philosophy.

Robert A. Stein, A.B.; A.M.; Ph.D.; English.

Interdisciplinary Committee Chairperson

Clifford L. Lewis, A.B.; A.M.; Ph.D.; American Studies.

INSTRUCTIONAL STAFF

William M. Aiken, Associate Professor, English; B.A., Trinity College; A.M., Harvard University; Ph.D., Boston University.

Judith Anderson, Assistant Professor, English; A.B., Rutgers University; A.M., Radcliffe College; Ph.D., Harvard University.

Mario Aste, Associate Professor, Languages; A.B., Univerity of Turin; A.M., Ph.D., Catholic University.

Harald C. Bakken, Assistant Professor, History; A.B., University of Minnesota; A.M., Ph.D., Harvard University.

Christos J. Bentas, Professor, History & Classics; A.B., Ed.M., Boston University; A.M., Ph.D., Tufts University.

Dean J. Bergeron, Assistant Professor, History; A.B., St. Michael's College; A.M., Villanova University.

Donald R. Berry, Assistant Professor, English; B.A., M.A., Baylor University.

Mary Blewett, Professor, History; A.B., A.M., Ph.D., University of Missouri.

Peter Blewett, Associate Professor, History; A.B., Northeastern University; A.M., Ph.D., Boston College.

Robert Bousquet, Associate Professor, French; A.B., M.Mus., Catholic University; Ph.D., Georgetown University.

Jeannette Bowen, Instructor, Sociology; B.S., Boston State College; M.Ed., Harvard University

Jacqueline Brovender, Instructor, French; A.B., A.M., University of Brussels

Carol Brown, Associate Professor, Sociology; B.A., Bucknell University; M.A., Ph.D., Columbia University.

Janet Burke, Associate Professor, Psychology; B.S., M.Ed., Ph.D., Boston College.

William C. Burto, Professor, English; A.B., Colgate University; A.M., Ph.D., Harvard University.

Charles F. Carroll, Professor, History; A.B., A.M., Boston College, Ph.D., Brown University.

Liana Cheney, Assistant Professor, Art; A.B., A.M., University of Miami.

Leon A. Chorbajian, Assistant Professor, Sociology; A.B., Temple University; A.M., University of Michigan; Ph.D., Brandeis University.

Veda A. Cobb, Instructor, Philosophy; A.B., University of Kentucky; A.M., Ph.D., Boston College.

Andrea Corbett, Instructor, English; B.A., University of New Hampshire; M.A., Vanderbilt University.

Enrique Cuan, Assistant Professor, Spanish; A.B., Gonzaga University; A.M., Johns Hopkins University.

Arthur T. Dabilis, Instructor, English; A.B., Suffolk University; M.A., Northeastern University.

Mitra Das, Assistant Professor, Sociology; A.B., A.M., University of Rajasthan; Ph.D., University of Massachusetts.

Joyce Denning, Assistant Professor, Political Science; A.B., Tufts University; A.M., Duke University.

Richard Derry, Assistant Professor, History; A.B., Holy Cross College; A.M., Boston College.

Robert J. De Young, Assistant Professor, English; B.A., M.A., New York University.

John B. Duff, Professor, History; B.S., Fordham University; M.A., Seton Hall University; Ph.D., Columbia University.

Frederic L. Faudie, Assistant Professor, Art; A.B., Cornell University; A.M., University of Iowa.

Oliver J. Ford, Assistant Professor, English; B.A., M.A., Tulane University; B.F.T., American Graduate School of International Management; Ph.D., University of Connecticut.

Richard R. Forster, Instructor, English; B.A., Louisiana State University; M.A., University of Southern California.

Robert J. Foy, Professor, English; B.S., Plymouth State College of U.N.H.; M.A., Ed.S., George Peabody College; Ed.M., Ed.D., Harvard University.

Arthur Friedman, Assistant Professor, English; A.B., City College of New York; A.M., Boston University.

Joseph Garreau, Professor, French; A.B., University of Poitiers; S.T.L., College Saint-Albert de Louvain; A.M., Ph.D., Boston College.

Patricia A. Goler, Professor, History; A.B., Regis College; A.M., Ph.D., Boston College; L.L.D., (Hon.) Regis College; D.H.L. (Hon.) Emmanuel College.

Robert Griffith, Assistant, Art; B.S. Ed., Massachusetts College of Art; M.F.A., Pratt Institute.

Margaret F. Guindon, Assistant Professor, English; B.S., A.M., Boston University.

Herbert Haber, Associate Professor, English; A.B., Brooklyn College; A.M., University of Chicago; Ph.D., Brandeis University.

Edith C. Hancock, Assistant Professor, French; A.B., D.A., (Agregation), University of Paris.

William S. Harrison, Assistant Professor, Sociology; A.B., Harvard University.

Nancy Henley, Associate Professor, Psychology; B.S., M.A., Ph.D., Johns Hopkins University.

Jon C. Hellstedt, Associate Professor, Psychology; A.B., Augustana College; B.D., Yale University; Ph.D. Boston University.

Jesus H. Hernandez, Instructor, Spanish; A.B., University Javeriana Bogota; A.M., Catholic University.

William R. Hersey, Assistant Professor, English; B.S., Lowell State College; M.A., Boston College.

Lester B. Hudson, Instructor, English; A.B., M.A., Boston University.

Robert E. Innis, Associate Professor, Philosophy; A.B., St. Mary's College; S.T. B., Gregorian University; A.M., Ph.D., Fordum University.

George M. Jarnis, Instructor, Political Science; A.B., Clark University; M.A., Northeastern University.

Charles E. Jarvis, Professor, English; B.S., M.A., Boston University.

Kalervo Kansanniva, Associate Professor, English; B.S. Ed., Ed.M., Fitchburg State College; A.M., Boston University.

Marianne H. Knowlton, Assistant Professor, English; B.A., Smith College; M.A., Tufts University.

Shirley Kolack, Professor, Sociology; B.S., A.M., Ph.D., Boston University.

Mary D. Kramer, Assistant Professor, English; A.B., University of Wisconsin; A.M., Ph.D., University of Kansas.

David A. Landman, Assistant Professor, English; A.B., New York University; A.M., Boston University.

Clifford L. Lewis, Assistant Professor, American Studies & English; A.B., Union College; A.M., SUNY, Buffalo; Ph.D., Tufts University.

Frederick P. Lewis, Assistant Professor, Political Science; A.B., Columbia College; J.D., Harvard University; Ph.D., Tufts University.

Jonthan J. Liebowitz, Assistant Professor, History; A.B., Columbia University; M.A., Ph.,D., University of California, Berkeley.

Joseph W. Lipchitz, Professor, History; B.A., M.A., University of Massachusetts; Ph.D., Case Western Reserve University.

George W. Luter, Assistant Professor, History; B.S., A.M., Xavier University.

John MacDougall, Assistant Professor, Sociology; B.A., Balliol College; B.A., Cornell University; Ph.D., Harvard University.

Donald J. Mattheisen, Associate Professor, History; A.B., A.M., Ph.D., University of Minnesota.

John J. McCaffrey, Assistant Professor, English; A.B., Suffolk University; A.M., Tufts University.

John M. Mendicoa, Assistant Professor, Spanish; A.B., University of Salamanca; A.M., Ph.D., Catholic University.

Barbara Miliaras, Assistant Professor, English; A.B., Ed.M., Boston University.

Avalon N. Minton, Assistant Professor, Political Science; A.B., Wake Forest University; A.M., Brown University.

Howard K. Moore, Professor, English; A.B., A.M., Boston University; M.L.S., Simmons College; Ph.D., Boston University.

Vincent Mosco, Assistant Professor, Sociology; A.B., M.A., Georgetown University; Ph.D., Harvard University.

William L. Mulcahy, Jr., Instructor, Spanish; B.A., Harvard University; M.Ed., Salem State College.

Charles Nikitopoulos, Instructor, Psychology; A.B., Suffolk University; A.M., New School for Social Research.

Thomas A. Norris, Assistant Professor, Psychology; B.S., M.C.S., Boston University.

Frederick A. Norton, Associate Professor, History; A.B., A.M., Boston College.

William G. Nowlin Jr., Assistant Professor, Political Science; B.A., Tufts University; M.A., University of Chicago.

Marie O'Brien, Assistant Professor, Sociology; B.S., M.A., Ph.D., Tufts University

Gerard W. O'Connor, Professor, English; A.B., Harvard University; A.M., Ph.D., Boston University.

Leo Panas, Associate Professor, Art; B.S.Ed., Massachusetts College of Art; Ed.M., Fitchburg State College.

Pho Ba Hai, Assistant Professor, Political Science; A.B., Boston College; A.M., Rutgers University; A.M., Ph.D., Boston University.

Brenda Pinardi, Assistant Professor, Art; B.S. Ed., Massachusetts College of Art; M.F.A., Rhode Island College of Design.

Carlton Plummer, Associate Professors, Art; B.S.Ed., Massachusetts College of Art; M.F.A., Boston University.

Miriam D. Price, Instructor, History; A.B., Smith College; M.A., Boston University.

John J. Riley, Associate Professor, English; A.B., M.A., Boston University; Ph.D., Tufts University.

William H. Roberts, Assistant Professor, English; A.B., B.S., A.M., Ph.D., Ohio State University.

Maurice Marc Rondeau, Associate Professor, Psychology; B.Ph., Angelicum University; A.M., Assumption College; Ph.D., Boston University.

Joan A. Rothschild, Associate Professor, Political Science; A.B., Cornell University; M.A., Ph.D., New York University.

Charles J. Ryan, Instructor, English; B.A., University of Connecticut; M.A., University of Massachusetts.

Herlinda Ch. Saitz, Assistant Professor, Spanish; Licenciatura, University of Panama; Diplomas de Especializacion, Seminario Andres Bello, Colombia.

Deborah Schilkraut, Assistant Professor, Psychology; B.A., Chatham College; M.S., Ph.D., University of Miami.

Stephen Score, Assistant Professor, Psychology; A.B., McGill University; A.M., Boston University.

Allie Scruggs, Professor, Psychology; B.S., Ed.M., Ed.D., Boston University

Gloria C. Seeman, Assistant Professor, Psychology; A.B., City College of New York; M.S., Ph.D., Syracuse University.

John J. Shea, Associate Professor, History; A.B., Harvard College; A.M., Creighton University; Ph.D., Boston University.

Richard A. Siegel, Assistant Professor, Psychology; A.B., Harvard College; M.S., Yale University.

P. Christopher Smith, Professor, Philosophy; A.B., A.M., Columbia University; Ph.D., University of Heidelberg.

Robert A. Stein, Professor, English; A.B., Clark University; A.M., Ph.D., Brandeis University.

Phyllis Sweet, Associate Professor, Psychology; A.B., M.A., Boston University; M.Ed., Northeatern University; Ph.D., Boston College.

Judith Taddonio, Assistant Professor, Psychology; B.A., University of Colorado; Ph.D., State University of New York.

Gardner Tillson, Assistant Professor, English; A.B., Tufts University; A.M., Pennsylvania State University.

Anthony C. Turrisi, Instructor, English; B.S., Massachusetts Institute of Technology; M.A., University of Wisconsin.

Francis R. Walsh, Professor, History; B.S., M.A., Ph.D., Boston University.

Mary Roth Walsh, Associate Professor, American Studies & Psychology; B.S., Mount Mary College; M.S., Cornell University; Ph.D., Boston University.

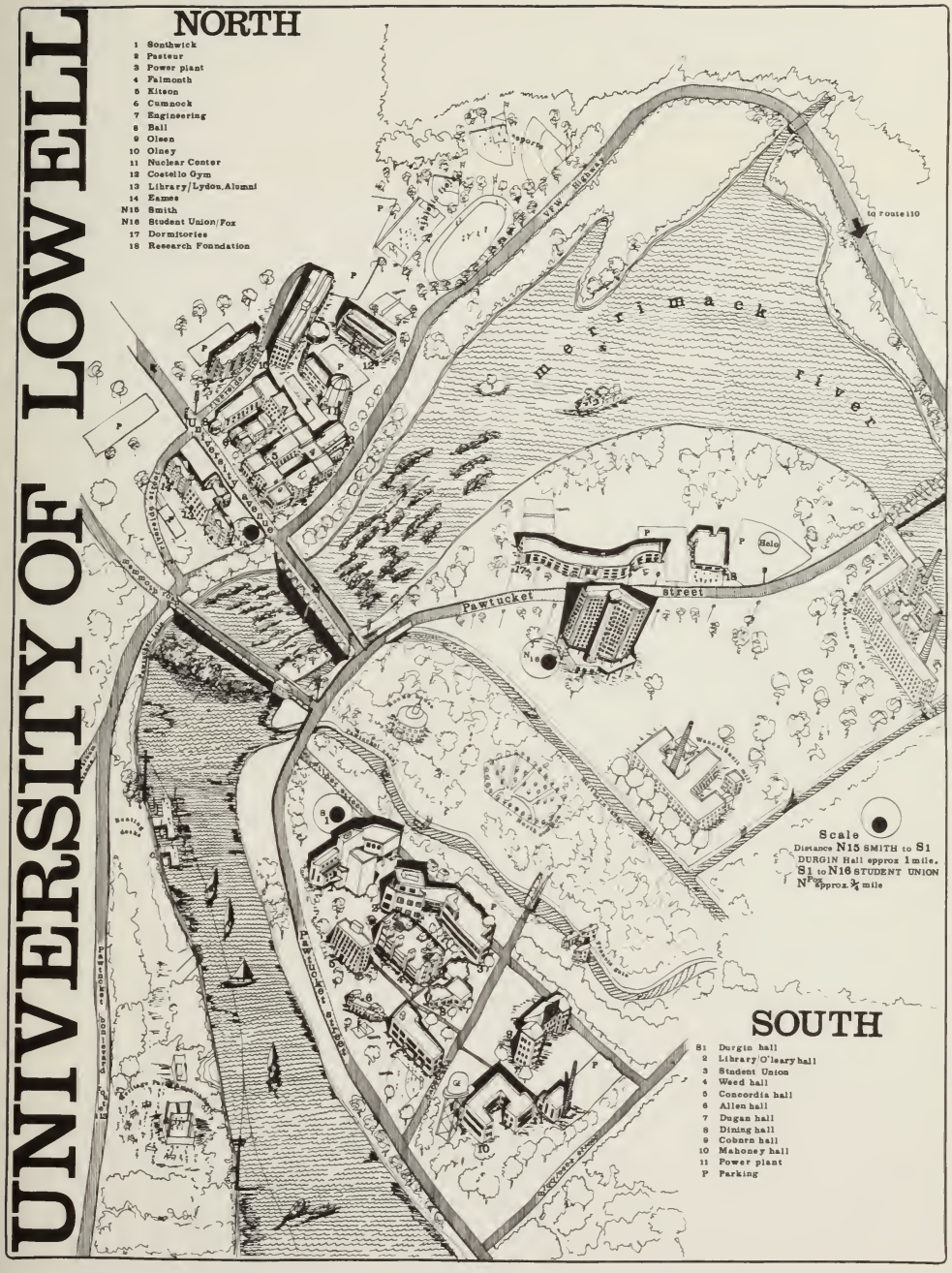
Joseph W. Waterman, Associate Professor, Psychology; B.S., University of Vermont; M.B.A., Boston University; P.Ed., University of Connecticut.

Robert J. Whelan, Assistant Professor, German; B.A., Yale University; M.A., Catholic University of America.

Roger E. Wiehe, Professor, English; B.A., Yale University; M.A., University of Illinois; Ph.D., Columbia University.

Joseph A. Zaitchik, Professor, English; A.B., Suffolk University; A.M., Ph.D., Boston University.




UNIVERSITY OF LOWELL
NORTH
1 Southwick
2 Pasteur
3 Power plant
4 Falmouth
5 Kitson
6 Cumnock
7 Engineering
8 Ball
9 Olsen
10 Olney
11 Nuclear Center
12 Costello Gym
13 Library/Lydon Alumni
14 Eames
N15 Smith
N16 Student Union/Fox
17 Dormitories
18 Research Foundation
to route 110
Merrimack river
Pawtucket street
Scale
Distance N15 SMITH to S1 DURGIN Hall approx 1 mile.
S1 to N16 STUDENT UNION approx ¾ mile
SOUTH
S1 Durgin hall
2 Library/O'leary hall
3 Student Union
4 Weed hall
5 Concordia hall
6 Allen hall
7 Dugan hall
8 Dining hall
9 Coburn hall
10 Mahoney hall
11 Power plant
P Parking

Office of Admissions
University of Lowell (South Campus)
Rolfe and Broadway Streets
Lowell, Massachusetts 01854

Non Profit Org.
U.S. Postage
PAID
Lowell, Mass.
Permit No. 69